

PAN-TERM® TERMINALS

Panduit® Pan-Term® Terminals are designed and manufactured for fast assembly, and reliable performance. Panduit provides an extensive line of tooling designed specifically to provide optimum performance. As the demand for loose piece terminals increases, it becomes essential to provide a complete system for termination products.



- Funnel entry available on vinyl and nylon insulated terminals and disconnects, speeds insertion, and minimizes turned back wire strands
- Made of electrolytic copper to provide an optimum combination of crimp forming and high conductivity properties to provide superior terminations
- Available in sizes from #26 – 2 AWG and stud hole diameters from #2 – 1/2 inch; non-insulated tubular terminals sizes from #8 – 250 kcmil
- Applicable sizes are UL Listed and CSA Certified, RoHS compliant, ABS (American Bureau of Shipping) Approved, Class IE Nuclear Rated, DFARS 252.225-7014 Compliant and meet Military Specifications MS25036 and MS20659 as noted
- Wide assortment of manual, controlled cycle, battery operated hydraulic and pneumatic crimping tools for reliable connections at the lowest installed cost
- Standard pack terminals are now offered in a new ergonomic, reusable, clear plastic bottle with color-coded flip top lids for easy product selection, dispensing and size identification
- New Convenience Packs offer premium terminal products in a clear, resealable, 20 piece package, designed for quick product selection and identification

Panduit continually provides new designs to meet the application challenges encountered by our customers. Panduit offers a wide assortment of Pan-Term® termination products to meet customer needs at the lowest installed cost.

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A. System Overview

Features and Benefits – Pan-Term® Terminals

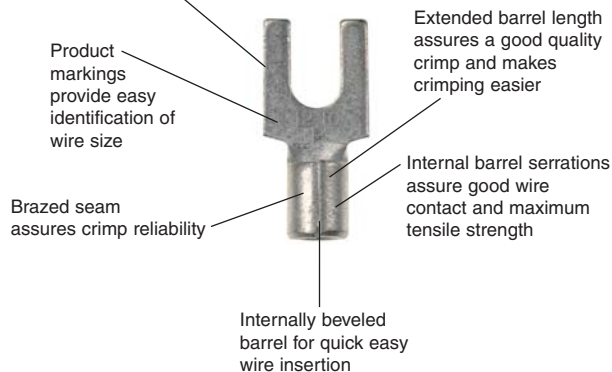
B1. Cable Ties

All Panduit terminals feature high quality materials made with electrolytic copper for high conductivity and are tin-plated for corrosion resistance.

B2. Cable Accessories

Non-Insulated Terminals Type P

Maximum recommended operating temperature 302°F (150°C)



UL and CSA rated up to 2000 V per UL 486A/B. Nickel plated terminals rated up to 650°F (343°C) maximum operating temperature.

Nylon Insulated Terminals with Insulation Grip Sleeve Type PN or PNF

Internal barrel serrations assure good wire contact and maximum tensile strength

Insulation grip sleeve provides a superior insulation crimp for high vibration and high strain relief applications

Funnel entry for faster insertion and lower installed cost



Maximum insulation temperature 221°F (105°C)

Sleeved barrel assures crimp reliability

Color coded insulation identifies wire range



UL and CSA rated up to 600 V per UL 486A/B. Flammability – UL 94V-2/HB. Proprietary blend of UL 94V-2 and UL 94HB flammability rated materials.

D1. Terminals

Vinyl Insulated Terminals With Insulation Support Type PV

Internal barrel serrations assure good wire contact and maximum tensile strength

Insulation crimp provides insulation support to protect electrical crimp

Funnel entry for faster insertion and lower installed cost



Maximum insulation temperature 221°F (105°C)

Brazed seam assures crimp reliability

Color coded insulation identifies wire range



UL and CSA rated up to 600 V per UL 486A/B. Flammability – UL 94V-0.

Non-Insulated Seamless Tubular Terminals Type S

Internally beveled barrel for quick easy wire insertion

Seamless tubular barrel provides consistent, high performance, quality crimps

Maximum recommended operating temperature 302°F (150°C)

Inspection hole allows visual inspection for proper wire insertion

Product markings provide easy identification of wire sizes

Double thickness provides a strong ring tongue



UL and CSA rated up to 2000 V per UL 486A/B.

E4. Permanent Identification



Panduit extensive line of tooling is specifically designed for optimum crimping performance.

See pages D1.83 – D1.89.



Panduit designs and manufactures a full line of labeling products, software and printers to assist you with your labeling requirements.

See pages E1.1 – E2.28.

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Selection Guide – Pan-Term® Ring Terminals

Insulation Material		Style	Feature	Type	Page Number	
Ring Terminals	Nylon	Standard Ring	Insulation Grip	PN-R	D1.6	
			Funnel Entry	PNF-R	D1.7	
			Expanded Insulation	PN-RX	D1.8	
			Heavy Duty	PN-HDR	D1.13	
		Multiple Stud	Insulation Grip	PN-610R	D1.8	
	Vinyl	Standard Ring	Insulation Support	PV-R	D1.9	
			Expanded Insulation	PV-RX	D1.10	
			Heavy Duty	PV-HDR	D1.14	
			Multiple Stud	Large Wire, Insulation Support	PV-R/X	D1.15
		Expanded Insulation, Insulation Support		PV-RX	D1.16	
Insulation Support		PV-610R		D1.11		
Heat Shrink	Standard Ring	Heat Shrink Insulation	PH-R	D1.13		
KYNAR® Insulated	Standard Ring	Insulation Grip	PK-R	D1.12		
Non-Insulated	Standard Ring	Brazed Seam	P-R	D1.17		
		High Temp, Brazed Seam	P-RHT	D1.19		
		Heavy Duty	P-HDR	D1.20		
		Large Wire	P-R	D1.20		
	Multiple Stud	Brazed Seam	P-610R	D1.18		
	Tubular Ring	Large Wire, Seamless Barrel	S-R	D1.20		

®KYNAR is a registered trademark of Atofina Chemicals, Inc.



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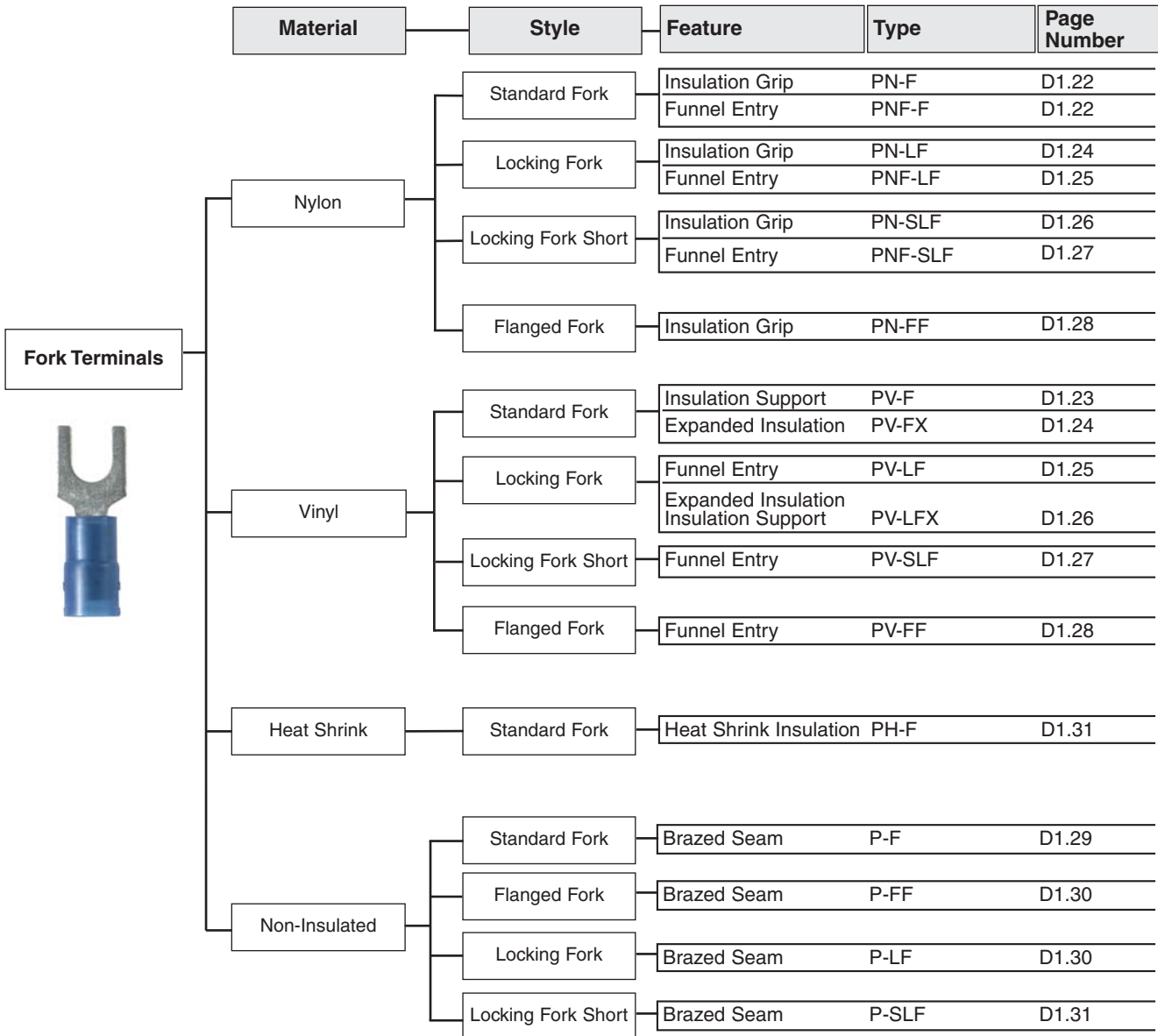
E3. Pre-Printed & Write-On Markers

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Selection Guide – Pan-Term® Fork Terminals



Part Number System for Pan-Term® Terminals

P	N	14	4	R	X	C
Type	Insulation	Wire Range	Stud Size	Tongue Configuration	Special Configuration	Std. Pkg. Size
P = Seamed Barrel S = Seamless Tubular Barrel	H = Heat Shrink K = KYNAR [®] Insulated N = Nylon Insulated NF = Nylon Insulated Funnel Entry V = Vinyl Insulated = Non-Ins. (leave blank)	22 = #26 – 22 18 = #22 – 18 14 = #16 – 14 12 = #16 – 12 10 = #12 – 10 8 = #8 6 = #6 4 = #4 2 = #2 1 = #1 1/0 = 1/0 2/0 = 2/0 3/0 = 3/0 4/0 = 4/0 250 = 250kcmil	2 = #2 4 = #4 5 = #5 6 = #6 8 = #8 10 = #10 14 = 1/4" 56 = 5/16" 38 = 3/8" 76 = 7/16" 12 = 1/2"	HDR = Heavy Duty Ring F = Fork FF = Flanged Fork LF = Locking Fork R = Ring SLF = Short Locking Fork	HT6 = High Temperature N = Narrow Tongue W = Wide Tongue X = Expanded Insulation = Non-Expanded Insulation (leave blank)	5 = 5 X = 10 E = 20 Q = 25 L = 50 C = 100 T = 200 D = 500 M = 1000

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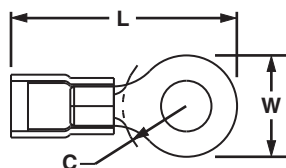
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Ring Terminal, Nylon Insulated

Type PN-R

- Ring tongue design assures a secure connection in high vibration applications
- Metal insulation grip sleeve crimps to wire insulation, providing protection to the crimp joint during high vibration applications
- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-2/HB, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PN22-2R-C*	26 – 22 AWG	Yellow	0.02	0.090	#2	0.69	0.20	0.18	CT-600-A, CT-1525, CT-2500	100	1000
PN22-4R-C*			0.02	0.090	#4	0.69	0.20	0.18		100	1000
PN22-6R-C*			0.02	0.090	#6	0.69	0.20	0.18		100	1000
PN22-8R-C*			0.02	0.090	#8	0.78	0.26	0.26		100	1000
PN22-10R-C*			0.02	0.090	#10	0.78	0.31	0.24		100	1000
PN18-4RN-C^	22 – 18 AWG	Red	0.03	0.145	#4	0.74	0.22	0.18	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PN18-4R-C			0.03	0.145	#4	0.80	0.25	0.22		100	500
PN18-6RN-C^			0.03	0.145	#6	0.77	0.22	0.18		100	500
PN18-6R-C^			0.03	0.145	#6	0.80	0.25	0.22		100	500
PN18-8R-C^			0.03	0.145	#8	0.86	0.31	0.25		100	500
PN18-10R-C^			0.03	0.145	#10	0.88	0.31	0.25		100	500
PN18-14R-C^			0.03	0.145	1/4"	1.09	0.45	0.38		100	500
PN18-56R-C^			0.03	0.145	5/16"	1.09	0.46	0.38		100	500
PN18-38R-C^			0.03	0.145	3/8"	1.17	0.53	0.43		100	500
PN18-12R-L			0.03	0.145	1/2"	1.35	0.72	0.53		50	500
PN14-4R-C^	18 – 14 AWG	Blue	0.03	0.162	#4	0.78	0.25	0.20	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PN14-6RN-C^			0.03	0.162	#6	0.76	0.25	0.20		100	500
PN14-6R-C^			0.03	0.162	#6	0.85	0.31	0.25		100	500
PN14-8R-C^			0.03	0.162	#8	0.85	0.31	0.25		100	500
PN14-10R-C^			0.03	0.162	#10	0.85	0.31	0.25		100	500
PN14-14R-C^			0.03	0.162	1/4"	1.05	0.46	0.38		100	500
PN14-56R-C^			0.03	0.162	5/16"	1.05	0.46	0.38		100	500
PN14-38R-L^			0.03	0.162	3/8"	1.14	0.53	0.43		50	500
PN14-12R-Q			0.03	0.162	1/2"	1.35	0.72	0.53		25	125
PN10-6R-L^			12 – 10 AWG	Yellow	0.04	0.225	#6	1.06		0.37	0.31
PN10-8R-L^	0.04	0.225			#8	1.06	0.37	0.31	50	500	
PN10-10R-L^	0.04	0.225			#10	1.06	0.38	0.31	50	500	
PN10-14R-L^	0.04	0.225			1/4"	1.21	0.52	0.38	50	500	
PN10-56R-L^	0.04	0.225			5/16"	1.21	0.52	0.38	50	500	
PN10-38R-L^	0.04	0.225			3/8"	1.29	0.58	0.43	50	500	
PN10-12R-Q	0.04	0.225			1/2"	1.47	0.72	0.53	25	125	

*Wire sizes #26-22 AWG, are not UL Listed or CSA Certified.

**Bulk packaging may be available, contact Panduit Customer Service for additional information.

^For military specification cross reference see page D1.96.

‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.

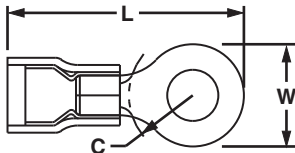




Ring Terminal, Nylon Insulated – Funnel Entry

Type PNF-R

- Ring tongue design assures a secure connection in high vibration applications
- Metal insulation grip sleeve crimps to wire insulation, providing protection to the crimp joint during high vibration applications
- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-2/HB, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.			
						L	W	C						
PNF18-4R-C	22 – 18 AWG	Red	0.03	0.136	#4	0.77	0.25	0.20	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500			
PNF18-6RN-C^			0.03	0.136	#6	0.76	0.22	0.18		100	500			
PNF18-6R-C^			0.03	0.136	#6	0.77	0.25	0.20		100	500			
PNF18-8R-C^			0.03	0.136	#8	0.87	0.31	0.24		100	500			
PNF18-10R-C^			0.03	0.136	#10	0.87	0.32	0.25		100	500			
PNF18-14R-C^			0.03	0.136	1/4"	1.08	0.46	0.38		100	500			
PNF18-56R-C^			0.03	0.136	5/16"	1.08	0.46	0.39		100	500			
PNF18-38R-C^			0.03	0.136	3/8"	1.16	0.53	0.41		100	500			
PNF14-4R-C^			16 – 14 AWG	Blue	0.03	0.162	#4	0.78		0.25	0.18	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PNF14-6RN-C^					0.03	0.162	#6	0.78		0.25	0.18		100	500
PNF14-6R-C^	0.03	0.162			#6	0.87	0.31	0.24	100	500				
PNF14-8R-C^	0.03	0.162			#8	0.87	0.31	0.25	100	500				
PNF14-10R-C^	0.03	0.162			#10	0.85	0.31	0.29	100	500				
PNF14-14R-C^	0.03	0.162			1/4"	1.06	0.46	0.40	100	500				
PNF14-56R-C^	0.03	0.162			5/16"	1.06	0.46	0.40	100	500				
PNF14-38R-L^	0.03	0.162			3/8"	1.14	0.53	0.45	50	500				
PNF10-6R-L^	12 – 10 AWG	Yellow			0.04	0.225	#6	1.06	0.37	0.31	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡		50	500
PNF10-8R-L^					0.04	0.225	#8	1.06	0.37	0.31			50	500
PNF10-10R-L^			0.04	0.225	#10	1.06	0.37	0.31	50	500				
PNF10-14R-L^			0.04	0.225	1/4"	1.21	0.52	0.38	50	500				
PNF10-56R-L^			0.04	0.225	5/16"	1.21	0.52	0.38	50	500				
PNF10-38R-L^			0.04	0.225	3/8"	1.29	0.58	0.43	50	500				

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^For military specification cross reference see page D1.96.

‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.



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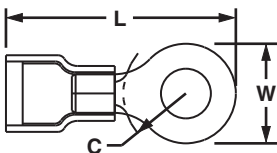
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Ring Terminal, Nylon Insulated – Expanded Insulation

Type PN-RX

- Expanded wire entry designed to accommodate wire with a larger insulation thickness
- Ring tongue design assures a secure connection in high vibration applications
- Metal insulation grip sleeve crimps to wire insulation, providing protection to the crimp joint during high vibration applications
- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-2/HB, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PN14-6RX-C	16 – 14 AWG	Blue	0.03	0.200	#6	0.93	0.31	0.25	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PN14-8RX-C			0.03	0.200	#8	0.93	0.31	0.25			
PN14-10RX-C			0.03	0.200	#10	0.93	0.31	0.25			
PN14-14RX-L			0.03	0.200	1/4"	1.13	0.46	0.38			
PN10-6RX-L	12 – 10 AWG	Yellow	0.04	0.265	#6	1.13	0.37	0.33	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	50	500
PN10-8RX-L			0.04	0.265	#8	1.13	0.37	0.33			
PN10-10RX-L			0.04	0.265	#10	1.13	0.37	0.33			
PN10-14RX-L			0.04	0.265	1/4"	1.27	0.52	0.42			
PN10-56RX-L			0.04	0.265	5/16"	1.27	0.52	0.42			
PN10-38RX-L			0.04	0.265	3/8"	1.35	0.58	0.46			

**Bulk packaging may be available, contact Panduit Customer Service for additional information.

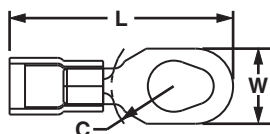
‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.



Multiple Stud Terminal, Nylon Insulated

Type PN-610R

- Teardrop shaped mounting hole of multiple stud terminals permits use with #6, #8, or #10 size studs
- Ring tongue design assures a secure connection in high vibration applications
- Metal insulation grip sleeve crimps to wire insulation, providing protection to the crimp joint during high vibration applications
- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-2/HB, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PN18-610R-C	22 – 18 AWG	Red	0.03	0.145	#6, #8, #10	0.95	0.31	0.25	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡, CT-400	100	500
PN14-610R-C	16 – 14 AWG	Blue	0.03	0.165		0.95	0.31	0.25			
PN10-610R-L	12 – 10 AWG	Yellow	0.04	0.225		1.17	0.37	0.33			

**Bulk packaging may be available, contact Panduit Customer Service for additional information.

‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.



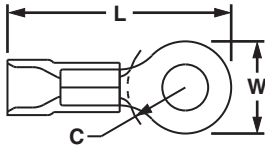


Ring Terminal, Vinyl Insulated – Funnel Entry

Type PV-R

- Insulation support helps to prevent wire damage in bending applications
- Ring tongue design assures a secure connection in high vibration applications
- Brazed seam protects terminal barrel from splitting during the crimp process

- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-0, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PV22-2R-CY*	26 – 22 AWG	Yellow	0.02	0.110	#2	0.68	0.21	0.18	CT-600-A, CT-1525, CT-2500	100	1000
PV22-4R-CY*			0.02	0.110	#4	0.68	0.21	0.18		100	1000
PV22-6R-CY*			0.02	0.110	#6	0.68	0.21	0.18		100	1000
PV22-8R-CY*			0.02	0.110	#8	0.78	0.26	0.26		100	1000
PV22-10R-CY*			0.02	0.110	#10	0.78	0.32	0.24		100	1000
PV18-4R-CY	22 – 18 AWG	Red	0.03	0.150	#4	0.84	0.25	0.22	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PV18-6R-CY			0.03	0.150	#6	0.86	0.25	0.22		100	500
PV18-8R-CY			0.03	0.150	#8	0.91	0.31	0.26		100	500
PV18-10R-CY			0.03	0.150	#10	0.94	0.31	0.27		100	500
PV18-14R-CY			0.03	0.150	1/4"	1.11	0.46	0.37		100	500
PV18-56R-CY			0.03	0.150	5/16"	1.11	0.46	0.39		100	500
PV18-38R-LY			0.03	0.150	3/8"	1.19	0.53	0.42		50	500
PV18-12R-LY	0.03	0.150	1/2"	1.42	0.72	0.53	50	500			
PV14-4R-C	16 – 14 AWG	Blue	0.03	0.170	#4	0.84	0.25	0.19	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PV14-6RN-C			0.03	0.170	#6	0.84	0.25	0.19		100	500
PV14-6R-C			0.03	0.170	#6	0.92	0.31	0.25		100	500
PV14-8R-C			0.03	0.170	#8	0.92	0.31	0.25		100	500
PV14-10R-C			0.03	0.170	#10	0.92	0.31	0.25		100	500
PV14-14R-C			0.03	0.170	1/4"	1.12	0.46	0.38		100	500
PV14-56R-C			0.03	0.170	5/16"	1.12	0.46	0.38		100	500
PV14-38R-L	0.03	0.170	3/8"	1.21	0.53	0.43	50	500			
PV14-12R-L	0.03	0.170	1/2"	1.42	0.72	0.53	50	500			
PV10-6R-L	12 – 10 AWG	Yellow	0.04	0.225	#6	1.05	0.31	0.31	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	50	500
PV10-8R-L			0.04	0.225	#8	1.05	0.31	0.31		50	500
PV10-10R-L			0.04	0.225	#10	1.05	0.31	0.31		50	500
PV10-14R-L			0.04	0.225	1/4"	1.23	0.52	0.38		50	500
PV10-56R-L			0.04	0.225	5/16"	1.23	0.52	0.38		50	500
PV10-38R-L			0.04	0.225	3/8"	1.31	0.58	0.41		50	500
PV10-12R-Q			0.04	0.225	1/2"	1.46	0.72	0.53		25	250

*Wire sizes #26 – 22 AWG, are not UL Listed or CSA Certified.

**Bulk packaging may be available, contact Panduit Customer Service for additional information.

‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.

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B3. Stainless Steel Ties

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C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

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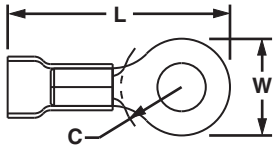
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Ring Terminal, Vinyl Expanded Insulation

Type PV-RX

- Expanded wire entry designed to accommodate wire with a larger insulation thickness
- Ring tongue design assures a secure connection in high vibration applications
- Insulation support helps to prevent wire damage in bending applications
- Brazed seam protects terminal barrel from splitting during the crimp process
- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-0, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PV18-4RX-CY	22 – 18 AWG	Red	0.03	0.170	#4	0.88	0.25	0.22	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PV18-6RX-CY			0.03	0.170	#6	0.89	0.25	0.22			
PV18-8RX-CY			0.03	0.170	#8	0.97	0.31	0.27			
PV18-10RX-CY			0.03	0.170	#10	0.96	0.31	0.27			
PV18-14RX-CY			0.03	0.170	1/4"	1.17	0.46	0.40			
PV18-56RX-LY			0.03	0.170	5/16"	1.17	0.46	0.40			
PV18-38RX-LY			0.03	0.170	3/8"	1.25	0.53	0.45			
PV14-4RX-C			16 – 14 AWG	Blue	0.03	0.200	#4	0.87			
PV14-6RX-C	0.03	0.200			#6	0.96	0.31	0.25			
PV14-8RX-C	0.03	0.200			#8	0.96	0.31	0.25			
PV14-10RX-C	0.03	0.200			#10	0.96	0.31	0.25			
PV14-14RX-L	0.03	0.200			1/4"	1.16	0.46	0.37			
PV14-56RX-L	0.03	0.200			5/16"	1.16	0.46	0.37			
PV14-38RX-L	0.03	0.200			3/8"	1.25	0.53	0.42			
PV10-6RX-L	12 – 10 AWG	Yellow			0.04	0.250	#6	1.10	0.31	0.30	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡
PV10-8RX-L			0.04	0.250	#8	1.10	0.31	0.30			
PV10-10RX-L			0.04	0.250	#10	1.10	0.31	0.30			
PV10-14RX-L			0.04	0.250	1/4"	1.29	0.52	0.39			
PV10-56RX-L			0.04	0.250	5/16"	1.29	0.52	0.42			
PV10-38RX-L			0.04	0.250	3/8"	1.39	0.58	0.46			

**Bulk packaging may be available, contact Panduit Customer Service for additional information.

‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.

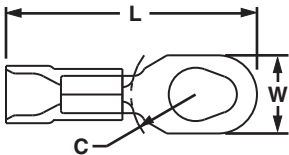




Multiple Stud Terminal, Vinyl Insulated – Funnel Entry

Type PV-610R

- Teardrop shaped mounting hole of multiple stud terminals permits use with #6, #8, or #10 size studs
- Ring tongue design assures a secure connection in high vibration applications
- Insulation support helps to prevent wire damage in bending applications
- Brazed seam protects terminal barrel from splitting during the crimp process
- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-0, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PV18-610R-CY	22 – 18 AWG	Red	0.03	0.150	#6, #8, #10	1.00	0.31	0.25	CT-100A, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PV14-610R-C	16 – 14 AWG	Blue	0.03	0.170		1.00	0.31	0.25		100	500
PV10-610R-L	12 – 10 AWG	Yellow	0.04	0.225		1.17	0.37	0.31		50	500

**Bulk packaging may be available, contact Panduit Customer Service for additional information.
 ‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.

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C4. Cable Management

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Ring Terminal, KYNAR® Insulated

Type PK-R

- For nuclear containment areas and high temperature to 300°F (150°C) applications
- Color code: natural with appropriate color stripe to identify wire range
- Ring tongue design assures a secure connection in high vibration applications

- UL and CSA rated up to 600 V per UL 486A/B

Note: For PK18 – PK10 Terminals the following applies:

- Classified as Class 1E in accordance with IEEE 323-2003
- Metal insulation grip sleeve crimps to wire insulation, providing protection to the crimp joint during high vibration applications

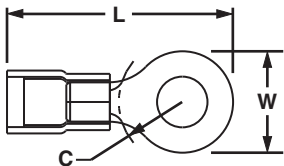


Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PK18-4R-C	22 – 16 AWG	Red Stripe	0.03	0.145	#4	0.80	0.25	0.22	CT-100A, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PK18-6R-C			0.03	0.145	#6	0.80	0.25	0.22		100	500
PK18-8R-C			0.03	0.145	#8	0.89	0.31	0.29		100	500
PK18-10R-C			0.03	0.145	#10	0.89	0.31	0.29		100	500
PK18-14R-C			0.03	0.145	1/4"	1.10	0.46	0.40		100	500
PK18-38R-C			0.03	0.145	3/8"	1.18	0.53	0.45		100	500
PK18-56R-C	18 – 14 AWG	Blue Stripe	0.03	0.145	5/16"	1.10	0.46	0.40	CT-100A, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PK14-4R-C			0.03	0.162	#4	0.78	0.25	0.22		100	500
PK14-6R-C			0.03	0.162	#6	0.87	0.31	0.29		100	500
PK14-8R-C			0.03	0.162	#8	0.87	0.31	0.29		100	500
PK14-10R-C			0.03	0.162	#10	0.87	0.31	0.29		100	500
PK14-14R-C			0.03	0.162	1/4"	1.08	0.46	0.40		100	500
PK14-38R-C	12 – 10 AWG	Yellow Stripe	0.03	0.162	3/8"	1.15	0.53	0.43	CT-100A, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PK14-56R-C			0.03	0.162	5/16"	1.08	0.46	0.40		100	500
PK10-6R-L			0.04	0.225	#6	1.06	0.37	0.33		50	500
PK10-8R-L			0.04	0.225	#8	1.06	0.37	0.33		50	500
PK10-10R-L			0.04	0.225	#10	1.06	0.37	0.33		50	500
PK10-14R-L			0.04	0.225	1/4"	1.25	0.38	0.42		50	500
PK10-38R-Q			0.04	0.225	3/8"	1.34	0.58	0.42	25	125	



Large Wire, KYNAR® Insulated

PK8-8R-T	8 AWG	Red Stripe	0.04	0.326	#8	1.50	0.42	0.43	CT-2600, CD-2600-8‡	200	1200
PK8-10R-T			0.04	0.326	#10	1.52	0.47	0.43		200	1200
PK8-14R-T			0.04	0.326	1/4"	1.52	0.47	0.43		200	1200
PK8-56R-T			0.04	0.326	5/16"	1.63	0.59	0.51		200	1200
PK8-38R-T			0.04	0.326	3/8"	1.63	0.59	0.51		200	1200
PK8-12R-T	6 AWG	Blue Stripe	0.04	0.326	1/2"	1.73	0.82	0.51	CT-2600, CD-2600-6‡	200	1200
PK6-8R-T			0.05	0.360	#8	1.59	0.47	0.43		200	1200
PK6-10R-T			0.05	0.360	#10	1.60	0.47	0.43		200	1200
PK6-14R-T			0.05	0.360	1/4"	1.63	0.47	0.48		200	1200
PK6-56R-T			0.05	0.360	5/16"	1.72	0.62	0.53		200	1200
PK6-38R-T	4 AWG	Yellow Stripe	0.05	0.360	3/8"	1.72	0.62	0.51	CT-2600, CD-2600-4‡	200	1200
PK6-12R-T			0.05	0.360	1/2"	1.82	0.82	0.51		200	1200
PK4-10R-T			0.05	0.450	#10	1.86	0.55	0.50		200	1200
PK4-14R-T			0.05	0.450	1/4"	1.86	0.55	0.50		200	1200
PK4-56R-T			0.05	0.450	5/16"	1.93	0.68	0.50		200	1200
PK4-38R-T	2 AWG	Red Stripe	0.05	0.450	3/8"	1.93	0.68	0.50	CT-2600, CD-2600-2‡	200	1200
PK4-12R-T			0.05	0.450	1/2"	2.02	0.86	0.50		200	1200
PK2-10R-T			0.06	0.550	#10	1.95	0.68	0.58		200	1200
PK2-14R-T			0.06	0.550	1/4"	1.95	0.68	0.58		200	1200
PK2-56R-T			0.06	0.550	5/16"	1.95	0.68	0.58		200	1200
PK2-38R-T			0.06	0.550	3/8"	1.95	0.68	0.58		200	1200
PK2-12R-T			0.06	0.550	1/2"	2.04	0.86	0.58		200	1200



*KYNAR is a registered trademark of Atofina Chemicals, Inc.

‡UL approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86, D1.88, and D1.89.



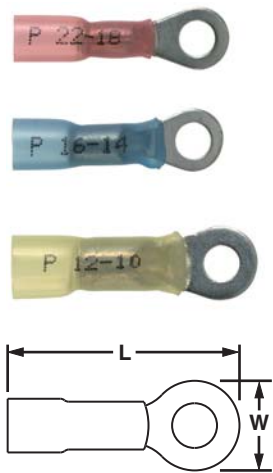


Heat Shrink, Ring Terminal

Type PH-R

- Heat shrink sleeving forms a protective barrier to provide environmentally sealed terminations ideal for high moisture applications
- Ring tongue design assures a secure connection in high vibration applications
- Brazed seam protects terminal barrel from splitting during the crimp process

- Heat shrink installation is completed with a standard heat gun
- Minimum continuous operating temperature -65°F (-55°C)
- Maximum continuous operation temperature 230°F (110°C)
- Shrink temperature 300°F (150°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Max. Ins. (In.)	Stud Size (In.)	Figure Dimensions (In.)			Wire Strip Length (In.)	Recommended Installation Tool	Std. Pkg. Qty.	Std. Ctn. Qty.
					L	W	C				
PH18-6R-Q	22 – 18 AWG	Red	0.170	#6	1.05	0.25		5/16	CT-310	25	125
PH18-8R-Q			0.170	#8	1.08	0.31		5/16		25	125
PH18-10R-Q			0.170	#10	1.08	0.31		5/16		25	125
PH18-14R-Q			0.170	1/4"	1.24	0.47		5/16		25	125
PH14-6R-Q	16 – 14 AWG	Blue	0.190	#6	1.06	0.31		5/16	CT-310	25	125
PH14-8R-Q			0.190	#8	1.03	0.31		5/16		25	125
PH14-10R-Q			0.190	#10	1.05	0.32		5/16		25	125
PH14-14R-Q			0.190	1/4"	1.24	0.46		5/16		25	125
PH14-56R-Q			0.190	5/16"	1.24	0.46		5/16		25	125
PH14-38R-Q			0.190	3/8"	1.24	0.53		5/16		25	125
PH10-8R-E	12 – 10 AWG	Yellow	0.240	#8	1.22	0.37		5/16	CT-310	20	100
PH10-10R-E			0.240	#10	1.20	0.37		5/16		20	100
PH10-14R-E			0.240	1/4"	1.20	0.52		5/16		20	100
PH10-38R-E			0.240	3/8"	1.20	0.59		5/16		20	100
PH10-12R-E			0.240	1/2"	1.54	0.72		5/16		20	100

For crimping tool information, see page D1.85.

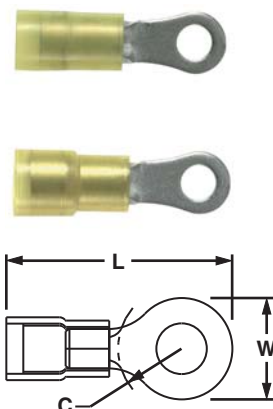


Ring Terminal, Heavy Duty, Nylon Insulated

Type PN-HDR

- Manufactured from stock 56% thicker than a standard #16 – #14 AWG terminal for use in heavy-duty applications
- Insulation housing is marked with "HDR" to signify heavy-duty ring
- Ring tongue design assures a secure connection in high vibration applications
- Metal insulation grip sleeve crimps to wire insulation, providing protection to the crimp joint during high vibration applications

- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-2/HB, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PN12-8HDR-L	16 – 12 AWG	Yellow	0.05	0.225	#8	1.06	0.31	0.35	CT-1550‡, CT-1551‡, CT-2500‡	50	500
PN12-10HDR-L			0.05	0.225	#10	1.09	0.37	0.33		50	500
PN12-14HDR-L			0.05	0.225	1/4"	1.24	0.52	0.42		50	500
PN12-56HDR-L			0.05	0.225	5/16"	1.24	0.52	0.42		50	500
PN12-38HDR-L			0.05	0.225	3/8"	1.30	0.58	0.46		50	500

**Bulk packaging may be available, contact Panduit Customer Service for additional information.

‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.84 and D1.88.



A. System Overview

B1. Cable Ties



Ring Terminal, Heavy Duty, Vinyl Insulated – Funnel Entry

Type PV-HDR

- Manufactured from stock 56% thicker than a standard #16 – 14 AWG terminal for use in heavy-duty applications
- Insulation housing is marked with “HDR” to signify heavy-duty ring
- Ring tongue design assures a secure connection in high vibration applications
- Insulation support helps to prevent wire damage in bending applications
- Brazed seam protects terminal barrel from splitting during the crimp process
- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-0, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B

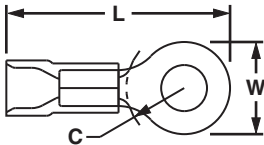
C1. Wiring Duct



C2. Surface Raceway



C3. Abrasion Protection



C4. Cable Management

Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			

Standard Heavy Duty Insulation

PV12-6HDR-L	16 – 12 AWG	Yellow	0.05	0.225	#6	1.05	0.31	0.35	CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	50	500
PV12-8HDR-L			0.05	0.225	#8	1.05	0.31	0.35		50	500
PV12-10HDR-L			0.05	0.225	#10	1.08	0.37	0.33		50	500
PV12-14HDR-L			0.05	0.225	1/4"	1.23	0.52	0.42		50	500
PV12-56HDR-L			0.05	0.225	5/16"	1.23	0.52	0.42		50	500
PV12-38HDR-L			0.05	0.225	3/8"	1.31	0.58	0.46		50	500

Expanded Heavy Duty Insulation*

PV12-6HDRX-L	16 – 12 AWG	Yellow	0.05	0.250	#6	1.05	0.31	0.35	CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	50	500
PV12-8HDRX-L			0.05	0.250	#8	1.05	0.31	0.35		50	500
PV12-10HDRX-L			0.05	0.250	#10	1.08	0.37	0.33		50	500
PV12-14HDRX-L			0.05	0.250	1/4"	1.23	0.52	0.42		50	500
PV12-56HDRX-L			0.05	0.250	5/16"	1.23	0.52	0.42		50	500
PV12-38HDRX-L			0.05	0.250	3/8"	1.31	0.58	0.46		50	500

*Expanded insulation parts do not have funnel entry.

**Bulk packaging may be available, contact Panduit Customer Service for additional information.

‡UL and CSA approved tooling/product combinations. For tooling information, see pages D1.84, D1.86, and D1.88.

D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

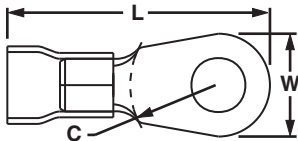
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Ring Terminal, Large Wire, Vinyl Insulated

Type PV-R

- Ring tongue design assures a secure connection in high vibration applications
- Insulation support helps to prevent wire damage in bending applications
- Brazed seam protects terminal barrel from splitting during the crimp process
- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-0, maximum insulation temperature 221°F (105°C)
- UL rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PV8-8R-QY	8 AWG	Red	0.04	0.280	#8	1.51	0.42	0.43	CT-720, CD-720PV8-2‡, CT-2600, CD-2600-PV8‡	25	250
PV8-10R-QY			0.04	0.280	#10	1.53	0.47	0.43		25	250
PV8-14R-QY			0.04	0.280	1/4"	1.53	0.47	0.43		25	250
PV8-56R-QY			0.04	0.280	5/16"	1.64	0.59	0.49		25	250
PV8-38R-QY			0.04	0.280	3/8"	1.64	0.59	0.51		25	250
PV8-12R-XY			0.04	0.280	1/2"	1.74	0.82	0.51		10	100
PV6-8R-E	6 AWG	Blue	0.05	0.340	#8	1.61	0.47	0.43	CT-720, CD-720PV8-2‡, CT-2600, CD-2600-PV6‡	20	200
PV6-10R-X			0.05	0.340	#10	1.62	0.47	0.43		10	100
PV6-14R-X			0.05	0.340	1/4"	1.65	0.47	0.48		10	100
PV6-56R-X			0.05	0.340	5/16"	1.74	0.62	0.53		10	100
PV6-38R-X			0.05	0.340	3/8"	1.74	0.62	0.51		10	100
PV6-12R-X			0.05	0.340	1/2"	1.84	0.82	0.51		10	100
PV4-10R-E	4 AWG	Yellow	0.05	0.450	#10	1.88	0.55	0.50	CT-720, CD-720PV8-2‡, CT-2600, CD-2600-PV4‡	20	200
PV4-14R-E			0.05	0.450	1/4"	1.88	0.55	0.50		20	200
PV4-56R-E			0.05	0.450	5/16"	1.95	0.68	0.50		20	200
PV4-38R-E			0.05	0.450	3/8"	1.95	0.68	0.50		20	200
PV4-12R-E			0.05	0.450	1/2"	2.04	0.86	0.50		20	200
PV2-10R-XY	2 AWG	Red	0.06	0.560	#10	1.96	0.68	0.58	CT-720, CD-720PV8-2‡, CT-2600, CD-2600-PV2‡	10	100
PV2-14R-XY			0.06	0.560	1/4"	1.96	0.68	0.58		10	100
PV2-56R-XY			0.06	0.560	5/16"	1.96	0.68	0.58		10	100
PV2-38R-XY			0.06	0.560	3/8"	1.96	0.68	0.58		10	100
PV2-12R-XY			0.06	0.560	1/2"	2.05	0.86	0.58		10	100

**Bulk packaging may be available, contact Panduit Customer Service for additional information.

‡UL approved tooling/product combinations. For crimping tool information, see page D1.87 and D1.89.

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B1. Cable Ties



Ring Terminal, Large Wire, Vinyl Expanded Insulation

Type PV-RX

- Ring tongue design assures a secure connection in high vibration applications
- Expanded wire entry designed to accommodate wire with a larger insulation thickness
- Insulation support helps to prevent wire damage in bending applications
- Brazed seam protects terminal barrel from splitting during the crimp process
- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-0, maximum insulation temperature 221°F (105°C)
- UL rated up to 600 V per UL 486A/B

C1. Wiring Duct



C2. Surface Raceway



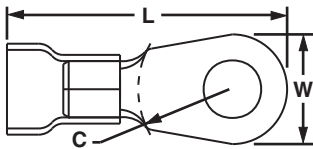
C3. Abrasion Protection



C4. Cable Management



D1. Terminals



D2. Power Connectors

D3. Grounding Connectors

Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PV8-8RX-QY	8 AWG	Red	0.04	0.360	#8	1.50	0.42	0.43	CT-720, CD-720PV8-2‡, CT-2600, CD-2600-PV8‡	25	250
PV8-10RX-QY			0.04	0.360	#10	1.52	0.47	0.43		25	250
PV8-14RX-QY			0.04	0.360	1/4"	1.52	0.47	0.43		25	250
PV8-56RX-QY			0.04	0.360	5/16"	1.62	0.59	0.51		25	250
PV8-38RX-QY			0.04	0.360	3/8"	1.62	0.59	0.51		25	250
PV8-12RX-XY			0.04	0.360	1/2"	1.74	0.82	0.51		10	100
PV6-8RX-E	6 AWG	Blue	0.05	0.436	#8	1.61	0.47	0.43	CT-720, CD-720PV8-2‡, CT-2600, CD-2600-PV6‡	20	200
PV6-10RX-X			0.05	0.436	#10	1.61	0.47	0.43		10	100
PV6-14RX-X			0.05	0.436	1/4"	1.61	0.47	0.43		10	100
PV6-56RX-X			0.05	0.436	5/16"	1.73	0.62	0.51		10	100
PV6-38RX-X			0.05	0.436	3/8"	1.73	0.62	0.53		10	100
PV4-10RX-E	4 AWG	Yellow	0.05	0.515	#10	1.87	0.55	0.53	CT-720, CD-720PV8-2‡, CT-2600, CD-2600-PV4‡	20	200
PV4-14RX-E			0.05	0.515	1/4"	1.87	0.55	0.53		20	200
PV4-56RX-E			0.05	0.515	5/16"	1.94	0.68	0.53		20	200
PV4-38RX-E			0.05	0.515	3/8"	1.94	0.68	0.53		20	200
PV4-12RX-E			0.05	0.515	1/2"	2.03	0.86	0.53		20	200
PV2-10RX-XY	2 AWG	Red	0.06	0.632	#10	1.94	0.68	0.58	CT-720, CD-720PV8-2‡, CT-2600, CD-2600-PV2‡	10	100
PV2-14RX-XY			0.06	0.632	1/4"	1.94	0.68	0.58		10	100
PV2-56RX-XY			0.06	0.632	5/16"	1.94	0.68	0.58		10	100
PV2-38RX-XY			0.06	0.632	3/8"	1.94	0.68	0.58		10	100
PV2-12RX-XY			0.06	0.632	1/2"	2.03	0.86	0.58		10	100

**Bulk packaging may be available, contact Panduit Customer Service for additional information.
‡UL approved tooling/product combinations. For crimping tool information, see page D1.87 and D1.89.

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

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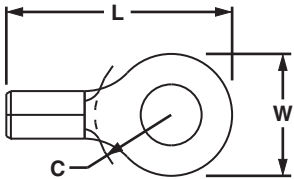


UL LISTED **CSA CERTIFIED** **Ring Terminal, Non-Insulated**

Type P-R

- Ring tongue design assures a secure connection in high vibration applications
- Internal barrel serrations assure good wire contact and maximum tensile strength
- Brazed seam protects terminal barrel from splitting during the crimp process

- Barrel of terminal internally beveled to provide quick and easy wire insertion
- Maximum recommended operating temperature 302°F (150°C)
- UL and CSA rated up to 2000 V per UL 486A/B



Part Number	Wire Range	Stock Thickness (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.		
				L	W	C					
P22-2R-C*	26 – 22 AWG	0.02	#2	0.52	0.20	0.16	CT-200	100	1000		
P22-4R-C*		0.02	#4	0.52	0.20	0.16		100	1000		
P22-6R-C*		0.02	#6	0.52	0.20	0.16		100	1000		
P22-8R-C*		0.02	#8	0.63	0.26	0.25		100	1000		
P22-10R-C*		0.02	#10	0.63	0.31	0.22		100	1000		
P18-4R-C	22 – 16 AWG	0.03	#4	0.62	0.25	0.21	CT-100A‡, CT-200‡, CT-600-A‡, CT-1570‡, CT-2500‡	100	1000		
P18-6RN-C		0.03	#6	0.60	0.22	0.19		100	1000		
P18-6R-C		0.03	#6	0.62	0.25	0.21		100	1000		
P18-8R-C		0.03	#8	0.71	0.31	0.25		100	1000		
P18-10R-C		0.03	#10	0.71	0.31	0.25		100	1000		
P18-14R-C		0.03	1/4"	0.91	0.46	0.38		100	1000		
P18-56R-C		0.03	5/16"	0.91	0.46	0.38		100	1000		
P18-38R-C		0.03	3/8"	1.0	0.53	0.43		100	1000		
P18-12R-C		0.03	1/2"	1.20	0.72	0.53		100	1000		
P14-4R-C		18 – 14 AWG	0.03	#4	0.62	0.25		0.20	CT-100A‡, CT-200‡, CT-600-A‡, CT-1570‡, CT-2500‡	100	1000
P14-6R-C	0.03		#6	0.62	0.25	0.20	100	1000			
P14-8R-C	0.03		#8	0.71	0.31	0.25	100	1000			
P14-10R-C	0.03		#10	0.71	0.31	0.25	100	1000			
P14-14R-C	0.03		1/4"	0.91	0.46	0.38	100	1000			
P14-56R-C	0.03		5/16"	0.91	0.46	0.38	100	1000			
P14-38R-C	0.03		3/8"	1.0	0.53	0.43	100	1000			
P14-12R-L	0.03		1/2"	1.20	0.72	0.53	50	500			
P10-6R-L^	14 – 10 AWG		0.04	#6	0.78	0.31	0.31	CT-100A‡, CT-200‡, CT-600-A‡, CT-1570‡, CT-1701‡, CT-2500‡		50	500
P10-8R-L			0.04	#8	0.78	0.31	0.31			50	500
P10-10R-L^		0.04	#10	0.81	0.38	0.31	50		500		
P10-14R-L		0.04	1/4"	0.96	0.52	0.38	50		500		
P10-56R-L^		0.04	5/16"	0.95	0.52	0.38	50		500		
P10-38R-L^		0.04	3/8"	1.05	0.58	0.44	50		500		
P10-12R-L		0.04	1/2"	1.20	0.72	0.53	50		500		

*Wire sizes #26 – 22 AWG are not UL Listed or CSA Certified.

**Bulk packaging may be available, contact Panduit Customer Service for additional information.

^For military specification cross reference see page D1.96.

‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.

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Multiple Stud Terminal, Non-Insulated

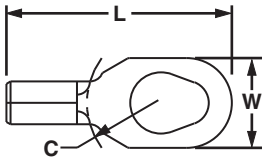
Type P-610R

- Ring tongue design assures a secure connection in high vibration applications
- Teardrop shaped mounting hole of multiple stud terminals permits use with #6, #8, or #10 size studs
- Internal barrel serrations assure good wire contact and maximum tensile strength
- Brazed seam protects terminal barrel from splitting during the crimp process
- Barrel of terminal internally beveled to provide quick and easy wire insertion
- Maximum recommended operating temperature 302°F (150°C)
- UL and CSA rated up to 2000 V per UL 486A/B



Part Number	Wire Range	Stock Thickness (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
				L	W	C			
P18-610R-C	22 – 16 AWG	0.03	#6, #8, #10	0.80	0.31	0.25	CT-100A‡, CT-200‡, CT-600-A‡, CT-1570‡, CT-1701‡, CT-2500‡	100	500
P14-610R-C	18 – 14 AWG	0.03		0.80	0.31	0.25		100	500
P10-610R-L	14 – 10 AWG	0.04		0.90	0.37	0.31	50	500	

**Bulk packaging may be available, contact Panduit Customer Service for additional information.
‡UL and CSA approved tooling/product combinations. For tooling information, see pages D1.83, D1.84, D1.86 and D1.88.



Ring Terminal, Non-Insulated – High Temperature

Type P-RHT

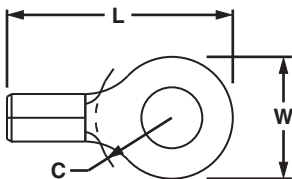
- Ring tongue design assures a secure connection in high vibration applications
- Nickel plated copper for temperatures up to 650°F (343°C)
- Internal barrel serrations assure good wire contact and maximum tensile strength
- Brazed seam protects terminal barrel from splitting during the crimp process
- Barrel of terminal internally beveled to provide quick and easy wire insertion
- Rated up to 2000 V



Part Number	Wire Range	Stock Thickness (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.	Std. Ctn. Qty.
				L	W	C			
P18-6RHT6-C	22 – 16 AWG	0.03	#6	0.62	0.25	0.21	CT-100A, CT-200, CT-600-A, CT-1570, CT-2500	100	1000
P18-8RHT6-C		0.03	#8	0.71	0.31	0.25		100	1000
P18-10RHT6-C		0.03	#10	0.71	0.31	0.25		100	1000
P14-6RHT6-C	18 – 14 AWG	0.03	#6	0.62	0.25	0.20	CT-100A, CT-200, CT-600-A, CT-1570, CT-2500	100	1000
P14-8RHT6-C		0.03	#8	0.71	0.31	0.25		100	1000
P14-10RHT6-C		0.03	#10	0.71	0.31	0.25		100	1000
P10-6RHT6-L	12 – 10 AWG	0.04	#6	0.78	0.31	0.35	CT-100A, CT-200, CT-600-A, CT-1570, CT-1701, CT-2500	50	500
P10-8RHT6-L		0.04	#8	0.78	0.31	0.35		50	500
P10-10RHT6-L		0.04	#10	0.81	0.38	0.33		50	500
P10-14RHT6-L		0.04	1/4"	0.96	0.53	0.42		50	500

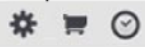


Large Wire, Non-Insulated - High Temperature



P8-8RHT6-Q	8 AWG	0.04	#8	1.12	0.42	0.43	CT-2600, CD-2600-8‡	25	250
P8-10RHT6-Q		0.04	#10	1.14	0.42	0.43		25	250
P8-14RHT6-Q		0.04	1/4"	1.14	0.47	0.43		25	250
P8-56RHT6-Q		0.04	5/16"	1.25	0.59	0.51		25	250
P8-38RHT6-Q		0.04	3/8"	1.25	0.59	0.51		25	250
P8-12RHT6-Q	6 AWG	0.04	1/2"	1.36	0.82	0.54	CT-2600, CD-2600-6‡	25	250
P6-8RHT6-E		0.05	#8	1.21	0.47	0.43		20	200
P6-10RHT6-E		0.05	#10	1.21	0.47	0.43		20	200
P6-14RHT6-E		0.05	1/4"	1.21	0.47	0.43		20	200
P6-56RHT6-E		0.05	5/16"	1.33	0.62	0.51		20	200
P6-38RHT6-E	4 AWG	0.05	3/8"	1.33	0.62	0.51	CT-2600, CD-2600-4‡	20	200
P6-12RHT6-E		0.05	1/2"	1.43	0.82	0.51		20	200
P4-10RHT6-E		0.05	#10	1.40	0.55	0.50		20	200
P4-14RHT6-E		0.05	1/4"	1.40	0.55	0.50		20	200
P4-56RHT6-E		0.05	5/16"	1.46	0.68	0.50		20	200
P4-38RHT6-E	2 AWG	0.05	3/8"	1.46	0.68	0.50	CT-2600, CD-2600-2‡	20	200
P4-12RHT6-E		0.05	1/2"	1.55	0.86	0.53		20	200
P2-10RHT6-X		0.06	#10	1.46	0.68	0.58		10	100
P2-14RHT6-X		0.06	1/4"	1.46	0.68	0.58		10	100
P2-56RHT6-X		0.06	5/16"	1.46	0.68	0.58		10	100
P2-38RHT6-X	2 AWG	0.06	3/8"	1.46	0.68	0.58	CT-2600, CD-2600-2‡	10	100
P2-12RHT6-X		0.06	1/2"	1.55	0.86	0.58		10	100

**Bulk packaging may be available, contact Panduit Customer Service for additional information. For crimping tool information, see pages D1.83, D1.84, D1.86, D1.88, and D1.89.



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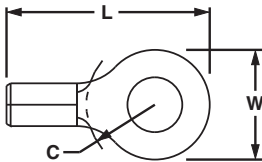
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Ring Terminal, Heavy Duty Non-Insulated

Type P-HDR

- Ring tongue design assures a secure connection in high vibration applications
- Manufactured from stock 56% thicker than a standard #16 – 14 AWG terminal for use in heavy-duty applications
- Internal barrel serrations assure good wire contact and maximum tensile strength
- Brazed seam protects terminal barrel from splitting during the crimp process
- Barrel of terminal internally beveled to provide quick and easy wire insertion
- Maximum recommended operating temperature 302°F (150°C)
- UL and CSA rated up to 2000 V per UL 486A/B



Part Number	Wire Range	Stock Thickness (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
				L	W	C			
P12-6HDR-L	16 – 12 AWG	0.05	#6	0.78	0.31	0.36	CT-100A, CT-200, CT-1570‡, CT-2500‡	50	500
P12-8HDR-L		0.05	#8	0.78	0.31	0.36		50	500
P12-10HDR-L		0.05	#10	0.81	0.37	0.36		50	500
P12-14HDR-L		0.05	1/4"	0.96	0.52	0.43		50	500
P12-56HDR-L		0.05	5/16"	0.96	0.52	0.43		50	500
P12-38HDR-L		0.05	3/8"	1.04	0.58	0.48		50	500

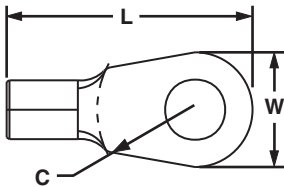
**Bulk packaging may be available, contact Panduit Customer Service for additional information.
‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, and D1.88.



Ring Terminal, Large Wire Non-Insulated

Type P-R

- Designed for use with #8 - #2 AWG copper wire
- Ring tongue design assures a secure connection in high vibration applications
- Internal barrel serrations assure good wire contact and maximum tensile strength
- Brazed seam protects terminal barrel from splitting during the crimp process
- Barrel of terminal internally beveled to provide quick and easy wire insertion
- Maximum recommended operating temperature 302°F (150°C)
- UL and CSA rated up to 2000 V per UL 486A/B



Part Number	Wire Range	Stock Thickness (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
				L	W	C			
P8-8R-Q	8 AWG	0.04	#8	1.12	0.42	0.43	CT-1701‡, CT-2600, CD-2600-8‡	25	250
P8-10R-Q		0.04	#10	1.14	0.47	0.43		25	250
P8-14R-Q		0.04	1/4"	1.14	0.47	0.43		25	250
P8-56R-Q		0.04	5/16"	1.25	0.59	0.51		25	250
P8-38R-Q		0.04	3/8"	1.25	0.59	0.51		25	250
P8-12R-Q		0.04	1/2"	1.36	0.82	0.54		25	250
P6-8R-E	6 AWG	0.05	#8	1.21	0.47	0.43	CT-1701‡, CT-2600, CD-2600-6‡	20	200
P6-10R-E		0.05	#10	1.21	0.47	0.43		20	200
P6-14R-E		0.05	1/4"	1.21	0.47	0.43		20	200
P6-56R-E		0.05	5/16"	1.33	0.62	0.51		20	200
P6-38R-E		0.05	3/8"	1.33	0.62	0.51		20	200
P6-12R-E		0.05	1/2"	1.43	0.82	0.51		20	200
P4-10R-E	4 AWG	0.05	#10	1.40	0.55	0.50	CT-1701‡, CT-2600, CD-2600-4‡	20	200
P4-14R-E		0.05	1/4"	1.40	0.55	0.50		20	200
P4-56R-E		0.05	5/16"	1.46	0.68	0.50		20	200
P4-38R-E		0.05	3/8"	1.46	0.68	0.50		20	200
P4-12R-E	0.05	1/2"	1.55	0.86	0.53	20	200		
P2-10R-X	2 AWG	0.06	#10	1.46	0.68	0.58	CT-1701‡, CT-2600, CD-2600-2‡	10	100
P2-14R-X		0.06	1/4"	1.46	0.68	0.58		10	100
P2-56R-X		0.06	5/16"	1.46	0.68	0.58		10	100
P2-38R-X		0.06	3/8"	1.46	0.68	0.58		10	100
P2-12R-X*		0.06	1/2"	1.55	0.86	0.58		10	100

*Not CSA Certified.
**Bulk packaging may be available, contact Panduit Customer Service for additional information.
‡UL and CSA approved tooling/product combinations. For crimping tool information, see page D1.84 and D1.89.

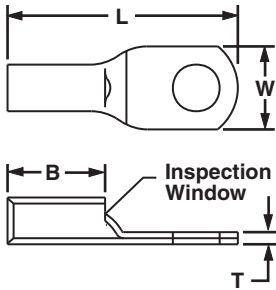




Tubular Ring Terminal, Non-Insulated

Type S-R

- Seamless tubular barrel provides a consistent high performance quality crimp
- Round double thick tongue for reliable power applications
- Barrel of terminal internally beveled to provide quick and easy wire insertion
- Inspection window allows visual inspection of proper wire insertion
- Maximum recommended operating temperature 302°F (150°C)
- UL and CSA rated up to 2000 V per UL 486A – 486B



Min. Tensile Strength of Tubular Ring Terminals			
#8	#6	#4	#2
90	100	140	180

Part Number	Wire Range	Stud Hole Size	Tongue Width (In.)	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
				W	L	B			
S8-10R-Q	8 AWG	#10	0.41	1.10	0.40	0.08	CT-1700, CT-720, CT-930, CT-930CH, CT-940CH, CT-2001, CT-2002, CT-2931, CT-2940	25	250
S8-14R-Q		1/4"	0.48	1.20	0.40	0.07		25	—
S8-56R-Q		5/16"	0.60	1.30	0.40	0.05		25	250
S8-38R-Q		3/8"	0.60	1.40	0.40	0.05		25	250
S6-10R-E	6 AWG	#10	0.45	1.20	0.48	0.09		20	200
S6-14R-E		1/4"	0.48	1.30	0.48	0.08		20	—
S6-56R-E		5/16"	0.56	1.40	0.48	0.07		20	200
S6-38R-E		3/8"	0.62	1.50	0.48	0.06		20	200
S4-10R-E	4 AWG	#10	0.55	1.20	0.48	0.09		20	200
S4-14R-E		1/4"	0.55	1.30	0.48	0.09		20	200
S4-56R-E		5/16"	0.55	1.40	0.48	0.09		20	200
S4-38R-E		3/8"	0.62	1.50	0.48	0.07		20	200
S2-10R-X	1 – 2 AWG	#10	0.70	1.60	0.59	0.11	10	100	
S2-14R-X		1/4"	0.70	1.60	0.59	0.11	10	100	
S2-56R-X		5/16"	0.70	1.70	0.59	0.11	10	100	
S2-38R-X		3/8"	0.70	1.70	0.59	0.11	10	100	
S2-12R-X	2/0 AWG	1/2"	0.79	1.90	0.59	0.09	10	100	
S1/0-14R-X		1/4"	0.76	1.60	0.58	0.12	10	100	
S1/0-56R-X		5/16"	0.76	1.70	0.58	0.12	10	100	
S1/0-38R-X		3/8"	0.76	1.70	0.58	0.12	10	100	
S1/0-12R-X	3/0 AWG	1/2"	0.82	1.90	0.58	0.12	10	100	
S2/0-14R-X		1/4"	0.85	1.90	0.66	0.13	10	100	
S2/0-56R-X		5/16"	0.85	1.90	0.66	0.13	10	100	
S2/0-38R-X		3/8"	0.85	1.90	0.66	0.13	10	100	
S2/0-76R-X	2/0 AWG	7/16"	0.85	2.10	0.66	0.13	10	100	
S2/0-12R-X		1/2"	0.85	2.10	0.66	0.13	10	100	
S3/0-14R-5	3/0 AWG	1/4"	0.96	2.10	0.83	0.13	5	50	
S3/0-56R-5		5/16"	0.96	2.10	0.83	0.13	5	50	
S3/0-38R-5		3/8"	0.96	2.10	0.83	0.13	5	50	
S3/0-76R-5		7/16"	0.96	2.30	0.83	0.13	5	50	
S3/0-12R-5	4/0 AWG	1/2"	0.96	2.30	0.83	0.13	5	50	
S4/0-56R-5		5/16"	1.06	2.30	0.91	0.14	5	50	
S4/0-38R-5		3/8"	1.06	2.30	0.91	0.14	5	50	
S4/0-76R-5		7/16"	1.06	2.50	0.91	0.14	5	50	
S4/0-12R-5	250 kcmil	1/2"	1.06	2.50	0.91	0.14	5	50	
S250-56R-5		5/16"	1.17	2.50	1.01	0.14	5	50	
S250-38R-5		3/8"	1.17	2.50	1.01	0.14	5	50	
S250-76R-5		7/16"	1.17	2.60	1.01	0.14	5	50	
S250-12R-5	250 kcmil	1/2"	1.17	2.60	1.01	0.14	5	50	
S250-12R-5		1/2"	1.17	2.60	1.01	0.14	5	50	

For crimping tool information, see pages D1.84, D1.87, D3.37 – D3.46.

**Bulk packaging may be available, contact Panduit Customer Service for additional information.



A. System Overview

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B3. Stainless Steel Ties

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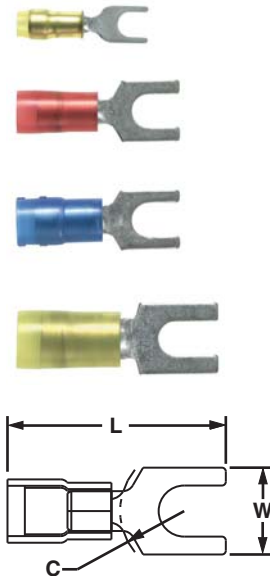


Fork Terminal, Nylon Insulated

Type PN-F

- Fork design provides for fast and easy installation, without the need to remove fastener
- Metal insulation grip sleeve crimps to wire insulation, providing protection to the crimp joint during high vibration applications

- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-2/HB, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PN22-2F-C*	26 – 22 AWG	Yellow	0.02	0.090	#2	0.66	0.20	0.19	CT-600-A, CT-1525, CT-2500	100	1000
PN22-4F-C*			0.02	0.090	#4	0.67	0.20	0.21			
PN22-6F-C*			0.02	0.090	#6	0.77	0.25	0.26			
PN18-6FN-C*	22 – 18 AWG	Red	0.03	0.145	#6	0.78	0.24	0.20	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PN18-6F-C			0.03	0.145	#6	0.78	0.30	0.20			
PN18-8F-C			0.03	0.145	#8	0.85	0.32	0.23			
PN18-10FN-C*			0.03	0.145	#10	0.86	0.31	0.25			
PN18-10F-C			0.03	0.145	#10	0.86	0.35	0.25			
PN18-14F-C			0.03	0.145	1/4"	1.03	0.44	0.33			
PN14-6FN-C*			18 – 14 AWG	Blue	0.03	0.162	#6	0.79			
PN14-6F-C	0.03	0.162			#6	0.79	0.28	0.19			
PN14-8F-C	0.03	0.162			#8	0.85	0.31	0.23			
PN14-10FN-C*	0.03	0.162			#10	0.87	0.31	0.24			
PN14-10F-C	0.03	0.162			#10	0.87	0.34	0.24			
PN14-14F-C	0.03	0.162			1/4"	1.02	0.44	0.32			
PN10-6F-L	12 – 10 AWG	Yellow			0.04	0.225	#6	1.00	0.31	0.22	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡
PN10-8F-L			0.04	0.225	#8	1.03	0.37	0.22			
PN10-10F-L			0.04	0.225	#10	1.04	0.37	0.22			
PN10-14F-L			0.04	0.225	1/4"	1.14	0.49	0.30			

*Not UL Listed or CSA Certified.

**Bulk packaging may be available, contact Panduit Customer Service for additional information.

‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.

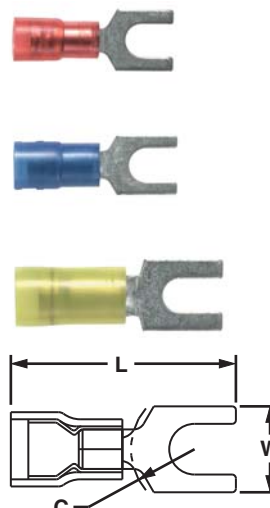


Fork Terminal, Nylon Insulated – Funnel Entry

Type PNF-F

- Fork design provides for fast and easy installation, without the need to remove fastener
- Metal insulation grip sleeve crimps to wire insulation, providing protection to the crimp joint during high vibration applications

- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-2/HB, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PNF18-6F-C	22 – 18 AWG	Red	0.03	0.136	#6	0.80	0.30	0.22	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PNF18-8F-C			0.03	0.136	#8	0.86	0.31	0.25			
PNF18-10F-C			0.03	0.136	#10	0.87	0.34	0.26			
PNF18-14F-C			0.03	0.136	1/4"	1.05	0.44	0.35			
PNF14-6F-C	16 – 14 AWG	Blue	0.03	0.162	#6	0.80	0.28	0.22	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PNF14-8F-C			0.03	0.162	#8	0.85	0.31	0.25			
PNF14-10F-C			0.03	0.162	#10	0.87	0.34	0.26			
PNF14-14F-C			0.03	0.162	1/4"	1.05	0.44	0.35			
PNF10-6F-L	12 – 10 AWG	Yellow	0.04	0.225	#6	1.01	0.31	0.24	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	50	500
PNF10-8F-L			0.04	0.225	#8	1.02	0.37	0.24			
PNF10-10F-L			0.04	0.225	#10	1.04	0.37	0.24			
PNF10-14F-L			0.04	0.225	1/4"	1.15	0.50	0.31			

**Bulk packaging may be available, contact Panduit Customer Service for additional information.

‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.

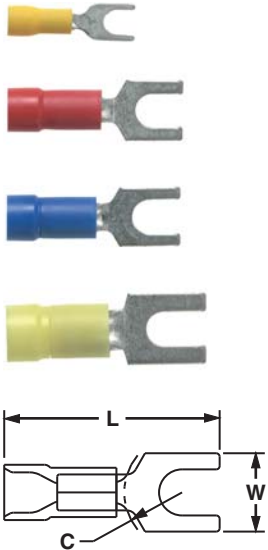




Fork Terminal, Vinyl Insulated – Funnel Entry

Type PV-F

- Fork design provides for fast and easy installation, without the need to remove fastener
- Insulation support helps to prevent wire damage in bending applications
- Brazed seam protects terminal barrel from splitting during the crimp process
- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-0, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PV22-2F-CY*	26 – 22 AWG	Yellow	0.02	0.110	#2	0.61	0.20	0.19	CT-600-A, CT-1525, CT-2500	100	1000
PV22-4F-CY*			0.02	0.110	#4	0.67	0.20	0.21		100	1000
PV22-6F-CY*			0.02	0.110	#6	0.76	0.25	0.26		100	1000
PV18-6FN-CY*	22 – 16 AWG	Red	0.03	0.150	#6	0.85	0.24	0.21	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PV18-6F-CY			0.03	0.150	#6	0.86	0.30	0.21		100	500
PV18-8F-CY			0.03	0.150	#8	0.93	0.32	0.25		100	500
PV18-10FN-CY*			0.03	0.150	#10	0.93	0.31	0.25		100	500
PV18-10F-CY			0.03	0.150	#10	0.93	0.35	0.25		100	500
PV14-6FN-C*	16 – 14 AWG	Blue	0.03	0.170	#6	0.84	0.24	0.19	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PV14-6F-C			0.03	0.170	#6	0.84	0.28	0.19		100	500
PV14-8F-C			0.03	0.170	#8	0.90	0.31	0.23		100	500
PV14-10FN-C*			0.03	0.170	#10	0.92	0.31	0.24		100	500
PV14-10F-C			0.03	0.170	#10	0.92	0.34	0.24		100	500
PV14-14F-C			0.03	0.170	1/4"	1.09	0.44	0.32		100	1000
PV10-6F-L	14 – 10 AWG	Yellow	0.04	0.225	#6	1.01	0.31	0.25	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	50	500
PV10-8F-L			0.04	0.225	#8	1.04	0.37	0.25		50	500
PV10-10F-L			0.04	0.225	#10	1.04	0.37	0.25		50	500
PV10-14F-L			0.04	0.225	1/4"	1.14	0.49	0.32		50	500

*Not UL Listed or CSA Certified.

**Bulk packaging may be available, contact Panduit Customer Service for additional information.

‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.

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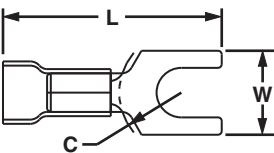
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Fork Terminal, Vinyl Insulated – Expanded Insulation

Type PV-FX

- Expanded wire entry designed to accommodate wire with a larger insulation thickness
- Fork design provides for fast and easy installation, without the need to remove fastener
- Insulation support helps to prevent wire damage in bending applications
- Brazed seam protects terminal barrel from splitting during the crimp process
- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-0, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PV18-6FX-CY	22 – 18 AWG	Red	0.03	0.170	#6	0.83	0.30	0.21	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PV18-8FX-CY			0.03	0.170	#8	0.89	0.32	0.25			
PV18-10FX-CY			0.03	0.170	#10	0.91	0.35	0.25			
PV14-6FX-C	18 – 14 AWG	Blue	0.03	0.200	#6	0.89	0.28	0.16	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PV14-8FX-C			0.03	0.200	#8	0.96	0.31	0.20			
PV14-10FX-C			0.03	0.200	#10	0.97	0.34	0.22			
PV10-8FX-L	12 – 10 AWG	Yellow	0.04	0.250	#8	1.11	0.37	0.24	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	50	500
PV10-10FX-L			0.04	0.250	#10	1.11	0.37	0.24			
PV10-14FX-L			0.04	0.250	1/4"	1.22	0.50	0.32			

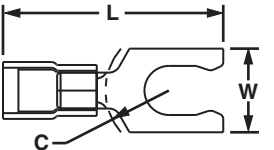
**Bulk packaging may be available, contact Panduit Customer Service for additional information.
 ‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.



Locking Fork Terminal, Nylon Insulated

Type PN-LF

- Locks in place for secure connection
- Fork design provides for fast and easy installation, without the need to remove fastener
- Metal insulation grip sleeve crimps to wire insulation, providing protection to the crimp joint during high vibration applications
- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-2/HB, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PN18-6LF-C	22 – 18 AWG	Red	0.03	0.145	#6	0.82	0.27	0.22	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PN18-6LFW-C			0.03	0.145	#6	0.85	0.29	0.22			
PN18-8LF-C			0.03	0.145	#8	0.89	0.29	0.25			
PN18-10LF-C			0.03	0.145	#10	0.89	0.33	0.25			
PN18-10LFN-C*			0.03	0.145	#10	0.91	0.29	0.25			
PN14-6LF-C	18 – 14 AWG	Blue	0.03	0.162	#6	0.86	0.25	0.22	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PN14-6LFW-C			0.03	0.162	#6	0.84	0.29	0.22			
PN14-8LF-C			0.03	0.162	#8	0.92	0.29	0.25			
PN14-10LF-C			0.03	0.162	#10	0.91	0.33	0.25			
PN14-10LFN-C*			0.03	0.162	#10	0.91	0.28	0.25			
PN10-6LF-L	12 – 10 AWG	Yellow	0.04	0.225	#6	1.02	0.30	0.23	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	50	500
PN10-8LF-L			0.04	0.225	#8	1.05	0.30	0.23			
PN10-10LF-L			0.04	0.225	#10	1.05	0.34	0.23			
PN10-14LF-L			0.04	0.225	1/4"	1.17	0.46	0.32			

*Not UL Listed or CSA Certified.
 **Bulk packaging may be available, contact Panduit Customer Service for additional information.
 ‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.



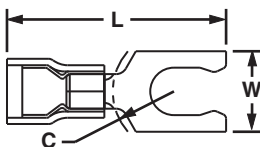


Locking Fork Terminal, Nylon Insulated – Funnel Entry

Type PNF-LF

- Locks in place for secure connection
- Fork design provides for fast and easy installation, without the need to remove fastener
- Metal insulation grip sleeve crimps to wire insulation, providing protection to the crimp joint during high vibration applications

- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-2/HB, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PNF18-6LF-C	22 – 18 AWG	Red	0.03	0.145	#6	0.82	0.27	0.20	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PNF18-6LFW-C			0.03	0.145	#6	0.85	0.29	0.20			
PNF18-8LF-C			0.03	0.145	#8	0.89	0.29	0.26			
PNF18-10LF-C	18 – 14 AWG	Blue	0.03	0.145	#10	0.89	0.33	0.25	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PNF14-6LF-C			0.03	0.162	#6	0.87	0.25	0.20			
PNF14-6LFW-C			0.03	0.162	#6	0.84	0.29	0.20			
PNF14-8LF-C	12 – 10 AWG	Yellow	0.03	0.162	#8	0.93	0.29	0.25	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PNF14-10LF-C			0.03	0.162	#10	0.93	0.33	0.25			
PNF10-6LF-L			0.04	0.225	#6	1.02	0.30	0.20			
PNF10-8LF-L	12 – 10 AWG	Yellow	0.04	0.225	#8	1.05	0.30	0.20	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	50	500
PNF10-10LF-L			0.04	0.225	#10	1.05	0.34	0.22			
PNF10-14LF-L			0.04	0.225	1/4"	1.19	0.46	0.33			

**Bulk packaging may be available, contact Panduit Customer Service for additional information.

‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.

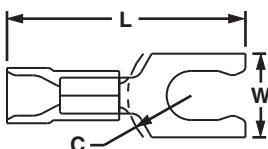


Locking Fork Terminal, Vinyl Insulated – Funnel Entry

Type PV-LF

- Locks in place for secure connection
- Fork design provides for fast and easy installation, without the need to remove fastener
- Insulation support helps to prevent wire damage in bending applications

- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-0, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PV18-6LF-CY	22 – 18 AWG	Red	0.03	0.150	#6	0.90	0.27	0.22	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PV18-6LFW-CY			0.03	0.150	#6	0.90	0.29	0.22			
PV18-8LF-CY			0.03	0.150	#8	0.97	0.29	0.25			
PV18-10LF-CY	18 – 14 AWG	Blue	0.03	0.150	#10	0.97	0.33	0.25	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PV18-10LFN-CY*			0.03	0.150	#10	0.97	0.29	0.25			
PV14-6LF-C			0.03	0.170	#6	0.90	0.25	0.22			
PV14-6LFW-C	12 – 10 AWG	Yellow	0.03	0.170	#6	0.90	0.29	0.22	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PV14-8LF-C			0.03	0.170	#8	0.97	0.29	0.25			
PV14-10LF-C			0.03	0.170	#10	0.97	0.33	0.25			
PV14-10LFN-C*	12 – 10 AWG	Yellow	0.03	0.170	#10	0.97	0.29	0.25	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PV10-6LF-L			0.04	0.225	#6	1.03	0.30	0.23			
PV10-8LF-L			0.04	0.225	#8	1.05	0.30	0.23			
PV10-10LF-L	12 – 10 AWG	Yellow	0.04	0.225	#10	1.04	0.34	0.23	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	50	500
PV10-14LF-L			0.04	0.225	1/4"	1.19	0.46	0.36			

*Not UL Listed or CSA Certified.

**Bulk packaging may be available, contact Panduit Customer Service for additional information.

‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.



A. System Overview

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Ties

C1. Wiring Duct

C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

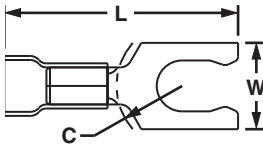
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Locking Fork Terminal, Vinyl Insulated – Expanded Insulation

Type PV-LFX

- Fork design provides for fast and easy installation, without the need to remove fastener
- Expanded wire entry designed to accommodate wire with a larger insulation thickness
- Locks in place for secure connection
- Insulation support helps to prevent wire damage in bending applications
- Brazed seam protects terminal barrel from splitting during the crimp process
- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-0, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PV18-6LFX-CY	22 – 16 AWG	Red	0.03	0.170	#6	0.95	0.27	0.20	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PV18-8LFX-CY			0.03	0.170	#8	1.01	0.29	0.20			
PV18-10LFX-CY			0.03	0.170	#10	1.04	0.33	0.23			
PV14-6LFX-C	18 – 14 AWG	Blue	0.03	0.200	#6	0.95	0.25	0.20	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PV14-8LFX-C			0.03	0.200	#8	1.01	0.29	0.23			
PV14-10LFX-C			0.03	0.200	#10	1.01	0.33	0.23			
PV10-6LFX-L	12 – 10 AWG	Yellow	0.04	0.250	#6	1.09	0.30	0.23	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	50	500
PV10-8LFX-L			0.04	0.250	#8	1.12	0.30	0.23			
PV10-10LFX-L			0.04	0.250	#10	1.12	0.34	0.23			
PV10-14LFX-L			0.04	0.250	1/4"	1.25	0.46	0.32			

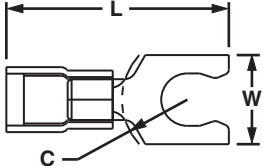
**Bulk packaging may be available, contact Panduit Customer Service for additional information.
 ‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.



Short Locking Fork Terminal, Nylon Insulated

Type PN-SLF

- Locks in place for a secure connection in limited spaces
- Fork design provides for fast and easy installation, without the need to remove fastener
- Metal insulation grip sleeve crimps to wire insulation, providing protection to the crimp joint during high vibration applications
- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-2/HB, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PN18-5SLF-C	22 – 18 AWG	Red	0.03	0.145	#5	0.75	0.26	0.19	CT-1550, CT-1551, CT-2500	100	500
PN18-6SLF-C			0.03	0.145	#6	0.75	0.27	0.19			
PN18-8SLF-C			0.03	0.145	#8	0.80	0.29	0.23			
PN18-10SLF-C	16 – 14 AWG	Blue	0.03	0.145	#10	0.81	0.33	0.23	CT-1550, CT-1551, CT-2500	100	500
PN14-5SLF-C			0.03	0.162	#5	0.75	0.25	0.19			
PN14-6SLF-C			0.03	0.162	#6	0.75	0.25	0.19			
PN14-8SLF-C			0.03	0.162	#8	0.80	0.29	0.23			
PN14-10SLF-C	12 – 10 AWG	Yellow	0.03	0.162	#10	0.81	0.33	0.23	CT-1550, CT-1551, CT-2500	100	500
PN14-14SLF-C			0.03	0.162	1/4"	0.90	0.44	0.28			
PN10-5SLF-L			0.04	0.225	#5	0.86	0.25	0.22			
PN10-6SLF-L			0.04	0.225	#6	0.86	0.25	0.22			
PN10-8SLF-L			0.04	0.225	#8	0.92	0.29	0.26			
PN10-10SLF-L	12 – 10 AWG	Yellow	0.04	0.225	#10	0.92	0.33	0.26	CT-1550, CT-1551, CT-2500	50	500
PN10-14SLF-L			0.04	0.225	1/4"	1.01	0.45	0.33			

**Bulk packaging may be available, contact Panduit Customer Service for additional information.
 For crimping tool information, see pages D1.84 and D1.88.



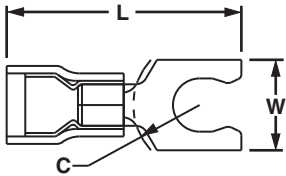


Short Locking Fork Terminal, Nylon Insulated – Funnel Entry

Type PNF-SLF

- Locks in place for a secure connection in limited spaces
- Fork design provides for fast and easy installation, without the need to remove fastener
- Metal insulation grip sleeve crimps to wire insulation, providing protection to the crimp joint during high vibration applications

- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-2/HB, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PNF18-5SLF-C	22 – 18 AWG	Red	0.03	0.145	#5	0.75	0.26	0.19	CT-1550, CT-1551, CT-2500	100	500
PNF18-6SLF-C			0.03	0.145	#6	0.75	0.27	0.19			
PNF18-8SLF-C			0.03	0.145	#8	0.80	0.29	0.23			
PNF18-10SLF-C			0.03	0.145	#10	0.81	0.33	0.23			
PNF14-5SLF-C	16 – 14 AWG	Blue	0.03	0.162	#5	0.75	0.25	0.19	CT-1550, CT-1551, CT-2500	100	500
PNF14-6SLF-C			0.03	0.162	#6	0.75	0.25	0.19			
PNF14-8SLF-C			0.03	0.162	#8	0.82	0.29	0.23			
PNF14-10SLF-C			0.03	0.162	#10	0.81	0.33	0.23			
PNF14-14SLF-C			0.03	0.162	1/4"	0.91	0.44	0.28			
PNF10-6SLF-L	12 – 10 AWG	Yellow	0.04	0.225	#6	0.91	0.25	0.17	CT-1550, CT-1551, CT-2500	50	500
PNF10-8SLF-L			0.04	0.225	#8	0.92	0.29	0.22			
PNF10-10SLF-L			0.04	0.225	#10	0.93	0.33	0.22			
PNF10-14SLF-L			0.04	0.225	1/4"	1.02	0.45	0.28			

**Bulk packaging may be available, contact Panduit Customer Service for additional information. For crimping tool information, see pages D1.84 and D1.88.

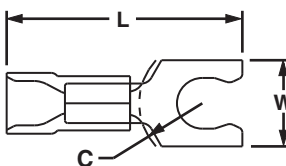


Short Locking Fork Terminal, Vinyl Insulated – Funnel Entry

Type PV-SLF

- Locks in place for a secure connection in limited spaces
- Fork design provides for fast and easy installation, without the need to remove fastener
- Insulation support helps to prevent wire damage in bending applications

- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-0, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PV18-5SLF-CY^	22 – 18 AWG	Red	0.03	0.150	#5	0.82	0.26	0.19	CT-1550, CT-1551, CT-2500	100	500
PV18-6SLF-CY^			0.03	0.150	#6	0.82	0.27	0.19			
PV18-8SLF-CY^			0.03	0.150	#8	0.87	0.29	0.23			
PV18-10SLF-CY^			0.03	0.150	#10	0.88	0.33	0.23			
PV14-5SLF-C*	16 – 14 AWG	Blue	0.03	0.175	#5	0.80	0.25	0.22	CT-1550, CT-1551, CT-2500	100	1000
PV14-6SLF-C*			0.03	0.175	#6	0.80	0.25	0.22			
PV14-8SLF-C*			0.03	0.175	#8	0.85	0.29	0.26			
PV14-10SLF-C*			0.03	0.175	#10	0.86	0.33	0.26			
PV14-14SLF-C*			0.03	0.175	1/4"	0.95	0.44	0.33			
PV10-5SLF-L	12 – 10 AWG	Yellow	0.04	0.225	#5	0.86	0.25	0.22	CT-1550, CT-1551, CT-2500	50	500
PV10-6SLF-L			0.04	0.225	#6	0.87	0.25	0.22			
PV10-8SLF-L			0.04	0.225	#8	0.92	0.29	0.26			
PV10-10SLF-L			0.04	0.225	#10	0.92	0.33	0.26			
PV10-14SLF-L			0.04	0.225	1/4"	1.02	0.45	0.33			

*Not UL Listed or CSA Certified.

**Bulk packaging may be available, contact Panduit Customer Service for additional information. For crimping tool information, see pages D1.84 and D1.88.

^CSA Certified only.



A. System Overview

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Ties

C1. Wiring Duct

C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

D1. Terminals

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E5. Lockout/Tagout & Safety Solutions

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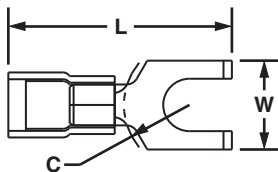


Flanged Fork Terminal, Nylon Insulated

Type PN-FF

- Fork design provides for fast and easy installation, without the need to remove fastener
- Flange design provides extra secure connection on a variety of applications
- Metal insulation grip sleeve crimps to wire insulation, providing protection to the crimp joint during high vibration applications

- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-2/HB, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PN18-6FF-C	22 – 16 AWG	Red	0.03	0.136	#6	0.81	0.28	0.20	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PN18-8FF-C			0.03	0.136	#8	0.88	0.31	0.23			
PN18-10FF-C			0.03	0.136	#10	0.86	0.35	0.23			
PN14-6FF-C	18 – 14 AWG	Blue	0.03	0.162	#6	0.79	0.28	0.20	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PN14-8FF-C			0.03	0.162	#8	0.86	0.31	0.23			
PN14-10FF-C			0.03	0.162	#10	0.86	0.36	0.23			
PN10-8FF-L	12 – 10 AWG	Yellow	0.04	0.225	#8	1.05	0.37	0.28	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	50	500
PN10-10FF-L			0.04	0.225	#10	1.05	0.37	0.28			

**Bulk packaging may be available, contact Panduit Customer Service for additional information.

‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.

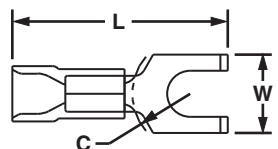


Flanged Fork Terminal, Vinyl Insulated – Funnel Entry

Type PV-FF

- Fork design provides for fast and easy installation, without the need to remove fastener
- Flange design provides extra secure connection on a variety of applications
- Insulation support helps to prevent wire damage in bending applications
- Brazed seam protects terminal barrel from splitting during the crimp process

- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-0, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
						L	W	C			
PV18-6FF-CY	22 – 16 AWG	Red	0.03	0.150	#6	0.87	0.28	0.19	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PV18-8FF-CY			0.03	0.150	#8	0.94	0.31	0.23			
PV18-10FF-CY			0.03	0.150	#10	0.93	0.35	0.23			
PV14-6FF-C	16 – 14 AWG	Blue	0.03	0.165	#6	0.88	0.28	0.19	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	100	500
PV14-8FF-C			0.03	0.165	#8	0.94	0.31	0.23			
PV14-10FF-C			0.03	0.165	#10	0.94	0.35	0.23			
PV10-8FF-L	14 – 10 AWG	Yellow	0.04	0.225	#8	1.03	0.37	0.22	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	50	500
PV10-10FF-L			0.04	0.225	#10	1.03	0.37	0.22			

**Bulk packaging may be available, contact Panduit Customer Service for additional information.

‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.



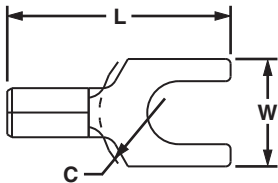


Fork Terminal, Non-Insulated

Type P-F

- Fork design provides for fast and easy installation, without the need to remove fastener
- Internal barrel serrations assure good wire contact and maximum tensile strength
- Brazed seam protects terminal barrel from splitting during the crimp process

- Barrel of terminal internally beveled to provide quick and easy wire insertion
- Maximum recommended operating temperature 302°F (150°C)
- UL and CSA rated up to 2000 V per UL 486A/B



Part Number	Wire Range	Stock Thickness (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
				L	W	C			
P22-2F-C*	26 – 22 AWG	0.02	#2	0.49	0.19	0.19	CT-200	100	1000
P22-4F-C*		0.02	#4	0.49	0.20	0.19		100	1000
P22-6F-C*		0.02	#6	0.59	0.25	0.26		100	1000
P18-6FN-C*	22 – 16 AWG	0.03	#6	0.63	0.24	0.19	CT-100A‡, CT-200‡, CT-600-A‡, CT-1570‡, CT-2500‡	100	1000
P18-6F-C		0.03	#6	0.63	0.30	0.21		100	1000
P18-8F-C		0.03	#8	0.69	0.32	0.25		100	1000
P18-10FN-C*		0.03	#10	0.71	0.31	0.25		100	1000
P18-10F-C		0.03	#10	0.71	0.35	0.25		100	1000
P18-14F-C		0.03	1/4"	0.88	0.44	0.33		100	1000
P14-6FN-C	18 – 14 AWG	0.03	#6	0.63	0.24	0.20	CT-100A‡, CT-200‡, CT-600-A‡, CT-1570‡, CT-2500‡	100	1000
P14-6F-C		0.03	#6	0.63	0.28	0.20		100	1000
P14-8F-C		0.03	#8	0.69	0.31	0.23		100	1000
P14-10FN-C		0.03	#10	0.71	0.31	0.25		100	1000
P14-10F-C		0.03	#10	0.71	0.34	0.25		100	1000
P14-14F-C		0.03	1/4"	0.88	0.44	0.33		100	1000
P10-6F-L	12 – 10 AWG	0.04	#6	0.75	0.31	0.22	CT-100A‡, CT-200‡, CT-600-A‡, CT-1570‡, CT-1701‡, CT-2500‡	50	500
P10-8F-L		0.04	#8	0.78	0.37	0.22		50	500
P10-10F-L		0.04	#10	0.78	0.37	0.23		50	500
P10-14F-L		0.04	1/4"	0.89	0.50	0.30		50	500

*Not UL Listed or CSA Certified.

**Bulk packaging may be available, contact Panduit Customer Service for additional information.

‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.

A. System Overview

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Ties

C1. Wiring Duct

C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

F. Index



A. System Overview

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Ties

C1. Wiring Duct

C2. Surface Raceway

C3. Abrasion Protection

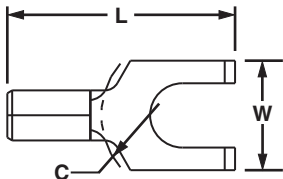
C4. Cable Management



Flanged Fork Terminal, Non-Insulated

Type P-FF

- Fork design provides for fast and easy installation, without the need to remove fastener
- Flange design provides extra secure connection on a variety of applications
- Internal barrel serrations assure good wire contact and maximum tensile strength
- Brazed seam protects terminal barrel from splitting during the crimp process
- Barrel of terminal internally beveled to provide quick and easy wire insertion
- Maximum recommended operating temperature 302°F (150°C)
- UL and CSA rated up to 2000 V per UL 486A/B



Part Number	Wire Range	Stock Thickness (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
				L	W	C			
P18-8FF-C	22 – 16 AWG	0.03	#8	0.72	0.31	0.25	CT-100A‡, CT-200‡, CT-600-A‡, CT-1570‡, CT-2500‡	100	500
P14-6FF-C	16 – 14 AWG	0.03	#6	0.65	0.28	0.22		100	500
P14-8FF-C		0.03	#8	0.72	0.31	0.25		100	500
P10-10FF-L	12 – 10 AWG	0.04	#10	0.80	0.38	0.28	CT-100A‡, CT-200‡, CT-600-A‡, CT-1570‡, CT-1701‡, CT-2500‡	50	500

**Bulk packaging may be available, contact Panduit Customer Service for additional information.

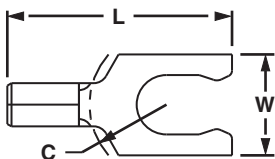
‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.



Locking Fork Terminal, Non-Insulated

Type P-LF

- Locks in place for secure connection
- Fork design provides for fast and easy installation, without the need to remove fastener
- Internal barrel serrations assure good wire contact and maximum tensile strength
- Brazed seam protects terminal barrel from splitting during the crimp process
- Barrel of terminal internally beveled to provide quick and easy wire insertion
- Maximum recommended operating temperature 302°F (150°C)
- UL and CSA rated up to 2000 V per UL 486A/B



Part Number	Wire Range	Stock Thickness (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
				L	W	C			
P18-6LF-C	22 – 16 AWG	0.03	#6	0.68	0.27	0.22	CT-100A‡, CT-200‡, CT-600-A‡, CT-1570‡, CT-2500‡	100	500
P18-6LFW-C		0.03	#6	0.70	0.29	0.22		100	500
P18-8LF-C		0.03	#8	0.74	0.29	0.23		100	500
P18-10LFN-C*		0.03	#10	0.74	0.28	0.23		100	500
P18-10LF-C		0.03	#10	0.74	0.33	0.23		100	500
P14-6LF-C	18 – 14 AWG	0.03	#6	0.70	0.25	0.22	CT-100A‡, CT-200‡, CT-600-A‡, CT-1570‡, CT-2500‡	100	500
P14-6LFW-C		0.03	#6	0.70	0.29	0.22		100	500
P14-8LF-C		0.03	#8	0.77	0.29	0.27		100	500
P14-10LFN-C*		0.03	#10	0.77	0.29	0.27		100	500
P14-10LF-C		0.03	#10	0.77	0.33	0.27		100	500
P10-6LF-L	14 – 10 AWG	0.04	#6	0.77	0.30	0.23	CT-100A‡, CT-200‡, CT-600-A‡, CT-1570‡, CT-1701‡, CT-2500‡	50	500
P10-8LF-L		0.04	#8	0.79	0.30	0.23		50	500
P10-10LF-L		0.04	#10	0.79	0.34	0.23		50	500
P10-14LF-L		0.04	1/4"	0.92	0.46	0.33		50	500

*Not UL Listed or CSA Certified.

**Bulk packaging may be available, contact Panduit Customer Service for additional information.

‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.

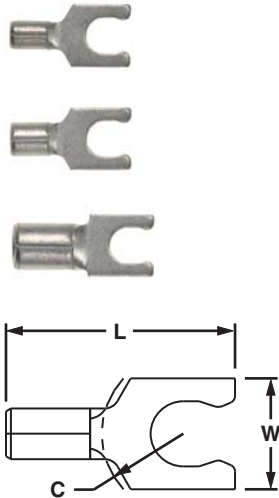




Short Locking Fork Terminal, Non-Insulated

Type P-SLF

- Locks in place for a secure connection in limited spaces
- Fork design provides for fast and easy installation, without the need to remove fastener
- Internal barrel serrations assure good wire contact and maximum tensile strength
- Brazed seam protects terminal barrel from splitting during the crimp process
- Barrel of terminal internally beveled to provide quick and easy wire insertion
- Maximum recommended operating temperature 302°F (150°C)
- UL and CSA rated up to 2000 V per UL 486A/B



Part Number	Wire Range	Stock Thickness (In.)	Stud Size	Figure Dimensions (In.)			Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
				L	W	C			
P18-6SLF-C	22 – 16 AWG	0.03	#6	0.51	0.27	0.22	CT-100A‡, CT-200‡, CT-600-A‡, CT-1570‡, CT-2500‡	100	1000
P18-8SLF-C		0.03	#8	0.56	0.29	0.25		100	1000
P18-10SLF-C		0.03	#10	0.57	0.33	0.25		100	1000
P14-6SLF-C	16 – 14 AWG	0.03	#6	0.51	0.25	0.22	CT-100A‡, CT-200‡, CT-600-A‡, CT-1570‡, CT-2500‡	100	1000
P14-8SLF-C		0.03	#8	0.56	0.29	0.25		100	1000
P14-10SLF-C		0.03	#10	0.57	0.33	0.25		100	1000
P14-14SLF-C		0.03	1/4"	0.66	0.44	0.35		100	1000
P10-5SLF-L	14 – 10 AWG	0.04	#5	0.60	0.25	0.19	CT-100A‡, CT-200‡, CT-600-A‡, CT-1570‡, CT-1701‡, CT-2500‡	50	500
P10-8SLF-L		0.04	#8	0.66	0.29	0.23		50	500
P10-10SLF-L		0.04	#10	0.67	0.33	0.23		50	500
P10-14SLF-L		0.04	1/4"	0.76	0.45	0.28		50	500

**Bulk packaging may be available, contact Panduit Customer Service for additional information.

‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.



Heat Shrink, Fork Terminal

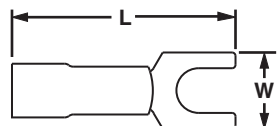
Type PH-F

- Heat shrink sleeving forms a protective barrier to provide environmentally sealed terminations ideal for high moisture applications
- Fork design provides for fast and easy installation, without the need to remove fastener
- Brazed seam protects terminal barrel from splitting during the crimp process
- Heat shrink insulation is completed with a standard heat gun
- Minimum continuous operating temperature -65°F (-55°C)
- Maximum continuous operation temperature 230°F (110°C)
- Shrink temperature 300°F (150°C)
- UL and CSA rated up to 600 V per UL 486A/B



Part Number	Wire Range	Color Code	Max. Ins. (In.)	Stud Size	Figure Dimensions (In.)		Wire Strip Length	Recommended Installation Tool	Std. Pkg. Qty.	Std. Ctn. Qty.
					L	W				
PH18-6F-Q	22 – 18 AWG	Red	0.170	#6	1.04	0.32	5/16	CT-310	25	125
PH18-8F-Q			0.170	#8	1.04	0.32	5/16		25	125
PH18-10F-Q			0.170	#10	1.04	0.32	5/16		25	125
PH14-6F-Q	16 – 14 AWG	Blue	0.190	#6	1.07	0.38	5/16	CT-310	25	125
PH14-8F-Q			0.190	#8	1.07	0.38	5/16		25	125
PH14-10F-Q			0.190	#10	1.07	0.38	5/16		25	125
PH10-8F-E	12 – 10 AWG	Yellow	0.240	#8	1.20	0.38	5/16	CT-310	20	100
PH10-10F-E			0.240	#10	1.20	0.38	5/16		20	100

For crimping tool information, see page D1.85.



A. System Overview

Features and Benefits – Pan-Term® Metric Terminals

All Panduit terminals feature high quality materials made with electrolytic copper for high conductivity and are tin-plated for corrosion resistance.

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Ties

C1. Wiring Duct

C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

Nylon Insulated Terminals with Insulation Grip Sleeve Type PMN or PMNF

Internal barrel serrations assure good wire contact and maximum tensile strength

Maximum insulation temperature 221°F (105°C)



Sleeved barrel assures crimp reliability

Insulation grip sleeve provides a superior insulation crimp for high vibration and high strain relief applications

Color-coded insulation identifies wire range

Funnel entry for faster insertion and lower installed cost

Rated up to 600 V.

Flammability – UL 94V-2/HB

Proprietary blend of UL 94V-2 and UL 94HB flammability related materials.

Vinyl Insulated Terminals with Insulation Support Type PMV

Internal barrel serrations assure good wire contact and maximum tensile strength

Maximum insulation temperature 221°F (105°C)



Color-coded insulation identifies wire range

Brazed seam assures crimp reliability

Insulation crimp provides insulation support to protect electrical crimp

Funnel entry for faster insertion and lower installed cost

Rated up to 600 V.

Flammability – UL 94V-0.

D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

F. Index

Non-Insulated Terminals Type PM

Maximum recommended operating temperature 302°F (150°C)



Product markings provide easy identification of wire size

Extended barrel length assures a good quality crimp and makes crimping easier

Brazed seam assures crimp reliability

Internal barrel serrations assure good wire contact and maximum tensile strength

Internally beveled barrel for quick easy wire insertion

Rated up to 2000 V.



Panduit extensive line of tooling is specifically designed for optimum crimping performance.

See pages D1.83 – D1.89.



Panduit designs and manufactures a full line of labeling products, software, and printers to assist you with your labeling requirements.

See pages E1.1 – E2.28.

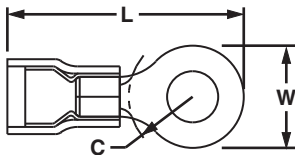
Part Number System for Pan-Term® Metric Terminals

PM	V	1	—	3	R	—	B	—	C
Type	Insulation	Wire Range		Stud Size	Tongue Configuration		Special Configuration		Std. Pkg. Size
PM = Pan-Term® Metric	N = Nylon NF = Nylon Funnel V = Vinyl	1 = 0.5 – 1.0mm ² (22 – 18 AWG) 2 = 1.5 – 2.5mm ² (16 – 14 AWG) 6 = 4.0 – 6.0mm ² (12 – 10 AWG)	—	3 = M3 (#6) 4 = M4 (#8) 5 = M5 (#10) 6 = M6 (1/4) 8 = M8 (5/16)	R = Ring F = Fork	—	B = Butted Seam	—	X = 10 E = 20 Q = 25 L = 50 C = 100

Metric Ring Terminal, Nylon Insulated – Funnel Entry

Type PMNF-R

- Ring tongue design assures a secure connection in high vibration applications
- Internal barrel serrations assure good wire contact and maximum tensile strength
- Maximum insulation temperature 221°F (105°C)
- Rated up to 600 V
- Metal insulation grip sleeve crimps to wire insulation, providing protection to the crimp joint during high vibration applications



Part Number	Wire Range (mm ²)	Color Code	Max. Ins. (mm)	Stud Size	Figure Dimensions (mm)			Recommended Installation Tool	Std. Pkg. Qty.	Std. Ctn. Qty.
					L	W	C			
PMNF1-3R-C	0.5 – 1.0	Red	3.76	M3	19.3	5.8	5.3	CT-1550, CT-2500	100	500
PMNF1-4R-C			3.76	M4	21.6	7.9	6.4		100	500
PMNF1-5R-C			3.76	M5	21.8	8.9	6.4		100	500
PMNF1-6R-C			3.76	M6	26.7	10.9	9.7		100	500
PMNF2-3R-C	1.5 – 2.5	Blue	4.11	M3	19.4	5.9	4.8	CT-1550, CT-2500	100	500
PMNF2-4R-C			4.11	M4	21.8	7.9	7.4		100	500
PMNF2-5R-C			4.11	M5	22.4	8.9	7.4		100	500
PMNF2-6R-L			4.11	M6	26.5	10.9	10.7		50	500
PMNF6-3R-L	4.0 – 6.0	Yellow	5.94	M3	26.7	5.8	9.1	CT-1550, CT-2500	50	250
PMNF6-4R-L			5.94	M4	27.4	7.9	9.1		50	250
PMNF6-5R-L			5.94	M5	27.4	9.7	9.1		50	250
PMNF6-6R-L			5.94	M6	30.2	10.9	10.9		50	250
PMNF6-8R-L			5.94	M8	31.5	13.2	10.9		50	250

For crimping tool information, see pages D1.84 and D1.88.

A. System Overview

Metric Ring Terminal, Vinyl Insulated – Funnel Entry

B1. Cable Ties

Type PMV-R

B2. Cable Accessories

B3. Stainless Steel Ties

C1. Wiring Duct

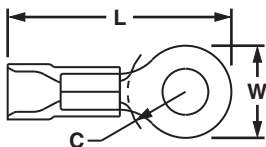
C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

- Ring tongue design assures a secure connection in high vibration applications
- Insulation support helps to prevent wire damage in bending applications
- Brazed seam protects terminal barrel from splitting during the crimp process

- Internal barrel serrations assure good wire contact and maximum tensile strength
- Maximum insulation temperature 221°F (105°C)
- Rated up to 600 V



Part Number	Wire Range (mm ²)	Color Code	Max. Ins. (mm)	Stud Size	Figure Dimensions (mm)			Recommended Installation Tool	Std. Pkg. Qty.	Std. Ctn. Qty.
					L	W	C			
PMV1-3RB-CY	0.5 – 1.0	Red	4.01	M3	20.8	5.8	5.6	CT-1550, CT-2500	100	500
PMV1-4RB-CY			4.01	M4	23.1	7.9	7.4		100	500
PMV1-5RB-CY			4.01	M5	23.1	8.9	7.4		100	500
PMV1-6RB-CY			4.01	M6	28.2	10.9	10.7		100	500
PMV2-3RB-C	1.5 – 2.5	Blue	4.70	M3	20.5	5.8	6.4	CT-1550, CT-2500	100	500
PMV2-4RB-C			4.70	M4	23.1	7.9	6.4		100	500
PMV2-5RB-C			4.70	M5	23.8	8.9	6.4		100	500
PMV2-6RB-C			4.70	M6	25.7	10.9	9.7		100	500
PMV6-3R-L	4.0 – 6.0	Yellow	6.10	M3	26.1	5.8	7.9	CT-1550, CT-2500	50	250
PMV6-4R-L			6.10	M4	26.5	7.9	7.9		50	250
PMV6-5R-L			6.10	M5	27.1	9.5	7.9		50	250
PMV6-6R-L			6.10	M6	30.3	10.9	9.7		50	250
PMV6-8R-L			6.10	M8	31.4	13.2	9.7		50	250

For crimping tool information, see page D1.84 and D1.88.

D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

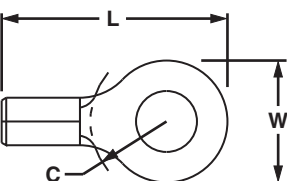
F. Index

Metric Ring Terminal, Non-Insulated

Type PM-R

- Ring tongue design assures a secure connection in high vibration applications
- Internal barrel serrations assure good wire contact and maximum tensile strength
- Brazed seam protects terminal barrel from splitting during the crimp process

- Barrel of terminal internally beveled to provide quick and easy wire insertion
- Maximum recommended operating temperature 302°F (150°C)
- Rated up to 2000 V



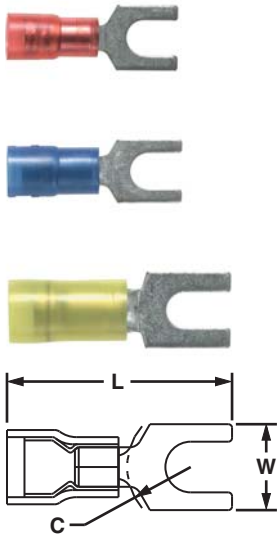
Part Number	Wire Range (mm ²)	Stud Size	Figure Dimensions (mm)			Recommended Installation Tool	Std. Pkg. Qty.	Std. Ctn. Qty.
			L	W	C			
PM1-3R-C	0.5 – 1.5	M3	15.8	5.8	5.6	CT-1570, CT-2500	100	500
PM1-4R-C		M4	18.0	7.9	7.4		100	500
PM1-5R-C		M5	18.0	8.9	7.4		100	500
PM2-3R-C	1.0 – 2.5	M3	15.8	5.8	5.6	CT-1570, CT-2500	100	500
PM2-4R-C		M4	18.0	7.9	7.4		100	500
PM2-5R-C		M5	18.0	8.9	7.4		100	500
PM6-3R-L	2.5 – 6.0	M3	19.2	5.8	7.9	CT-1570, CT-2500	50	250
PM6-4R-L		M4	19.8	7.9	7.9		50	250
PM6-5R-L		M5	20.6	9.5	7.9		50	250
PM6-6R-L		M6	23.5	10.9	9.7		50	250
PM6-8R-L		M8	24.7	13.3	9.7		50	250

For crimping tool information, see pages D1.84 and D1.88.

Metric Fork Terminal, Nylon Insulated – Funnel Entry

Type PMNF-F

- Fork design provides for fast and easy installation, without the need to remove fastener
- Metal insulation grip sleeve crimps to wire insulation, providing protection to the crimp joint during high vibration applications
- Internal barrel serrations assure good wire contact and maximum tensile strength
- Maximum insulation temperature 221°F (105°C)
- Rated up to 600 V



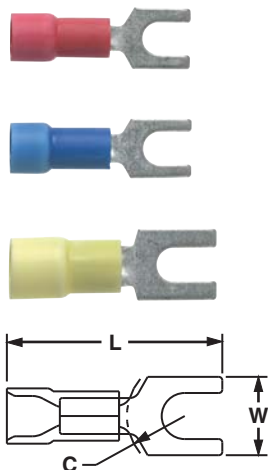
Part Number	Wire Range (mm²)	Color Code	Max. Ins. (mm)	Stud Size	Figure Dimensions (mm)			Recommended Installation Tool	Std. Pkg. Qty.	Std. Ctn. Qty.
					L	W	C			
PMNF1-3F-C	0.5 – 1.0	Red	3.76	M3	21.1	5.9	5.1	CT-1550, CT-2500	100	500
PMNF1-4F-C			3.76	M4	22.6	8.1	5.8		100	500
PMNF1-5F-C			3.76	M5	22.9	8.9	6.4		100	500
PMNF1-6F-C			3.76	M6	27.4	11.2	8.4		100	500
PMNF2-3F-C	1.5 – 2.5	Blue	4.11	M3	19.8	5.9	5.1	CT-1550, CT-2500	100	500
PMNF2-4F-C			4.11	M4	21.3	7.9	5.9		100	500
PMNF2-5F-C			4.11	M5	21.9	8.6	6.4		100	500
PMNF2-6F-C			4.11	M6	26.2	11.2	8.5		100	500
PMNF6-4F-L	4.0 – 6.0	Yellow	5.94	M4	27.2	7.9	6.2	CT-1550, CT-2500	50	250
PMNF6-5F-L			5.94	M5	26.9	9.5	6.2		50	250
PMNF6-6F-L			5.94	M6	29.0	11.0	8.2		50	250

For crimping tool information, see pages D1.84 and D1.88.

Metric Fork Terminal, Vinyl Insulated – Funnel Entry

Type PMV-F

- Fork design provides for fast and easy installation, without the need to remove fastener
- Insulation support helps to prevent wire damage in bending applications
- Brazed seam protects terminal barrel from splitting during the crimp process
- Internal barrel serrations assure good wire contact and maximum tensile strength
- Maximum insulation temperature 221°F (105°C)
- Rated up to 600 V



Part Number	Wire Range (mm²)	Color Code	Max. Ins. (mm)	Stud Size	Figure Dimensions (mm)			Recommended Installation Tool	Std. Pkg. Qty.	Std. Ctn. Qty.
					L	W	C			
PMV1-3FB-CY	0.5 – 1.0	Red	4.01	M3	21.6	5.8	4.8	CT-1550, CT-2500	100	500
PMV1-4FB-CY			4.01	M4	23.1	8.1	5.8		100	500
PMV1-5FB-CY			4.01	M5	23.6	9.1	6.1		100	500
PMV1-6FB-CY			4.01	M6	27.9	11.2	8.1		100	500
PMV2-3FB-C	1.5 – 2.5	Blue	4.70	M3	21.3	5.8	4.8	CT-1550, CT-2500	100	500
PMV2-4FB-C			4.70	M4	22.9	7.9	5.8		100	500
PMV2-5FB-C			4.70	M5	23.4	8.6	6.1		100	500
PMV2-6FB-C			4.70	M6	27.7	11.2	8.1		100	500
PMV6-4F-L	2.5 – 6.0	Yellow	6.10	M4	26.4	8.1	5.6	CT-1550, CT-2500	50	250
PMV6-5F-L			6.10	M5	26.4	9.7	5.6		50	250
PMV6-6F-L			6.10	M6	29.5	10.9	8.1		50	250

For crimping tool information, see pages D1.84 and D1.88.

A. System Overview

Metric Fork Terminal, Non-Insulated

B1. Cable Ties

Type PM-F

- Fork design provides for fast and easy installation, without the need to remove fastener
- Internal barrel serrations assure good wire contact and maximum tensile strength
- Brazed seam protects terminal barrel from splitting during the crimp process
- Barrel of terminal internally beveled to provide quick and easy wire insertion
- Maximum recommended operating temperature 302°F (150°C)
- Rated up to 2000 V

B2. Cable Accessories

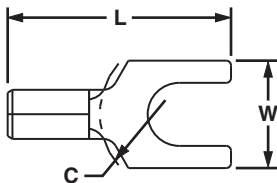
B3. Stainless Steel Ties



C1. Wiring Duct



C2. Surface Raceway



C3. Abrasion Protection

C4. Cable Management

Part Number	Wire Range (mm ²)	Stud Size	Figure Dimensions (mm)			Recommended Installation Tool	Std. Pkg. Qty.	Std. Ctn. Qty.
			L	W	C			
PM1-3F-C	0.5 – 1.5	M3	16.0	5.8	5.6	CT-1570, CT-2500	100	500
PM1-4F-C		M4	17.5	8.1	6.4		100	500
PM1-5F-C		M5	18.0	8.8	6.6		100	500
PM2-3F-C	1.0 – 2.5	M3	16.0	5.8	5.6	CT-1570, CT-2500	100	500
PM2-4F-C		M4	17.5	7.9	6.4		100	500
PM2-5F-C		M5	18.0	8.6	6.9		100	500
PM6-5F-L	4.0 – 6.0	M5	19.4	9.5	7.1	CT-1570, CT-2500	50	250
PM6-6F-L		M6	22.6	10.9	8.6		50	250

For crimping tool information, see pages D1.84 and D1.88.

Plastic Box Terminal Kits

- Ideal for maintenance and construction wiring
- Positive latching case prevents accidental opening
- With the case top closed, parts remain in their compartments
- Case features a hanging tab for storage

D1. Terminals

D2. Power Connectors

D3. Grounding Connectors



KP-1075Y



KP-1165Y

Part Number	Part Description	Std. Pkg. Qty.
KP-1075Y	Terminal kit without crimping tool. Includes the following: (20) PV18-8R; PV18-6F; PV14-8F; PV14-10R; (10) PV10-8R; PV10-10R; DNF14-250; DNF18-250; BSV18X; BSV14X; BSV10X; (10) JN418-212.	1
KP-1000	Empty plastic box, twelve terminal compartments and one tool compartment, measures 11" wide x 6 3/4" deep x 1 3/4" high. Positive latch prevents accidental opening. Once top is closed, terminals remain in their compartments.	1
KP-1165Y	Includes the following: (18) PV18-8R; PV14-10R; PV18-6F; PV14-8F; (10) PV10-8R; PV10-10R; BSV18X; BSV14X; BSV10X; DV18-250B; DV14-188B; (5) JN418-212; (1) CT-160 Tool; KP-1000 box.	1
KP-1166	Includes the following: (18) P18-8R; P14-10R; P18-6F; P14-8F; (10) P10-8R; P10-10R; BS18; BS14; BS10; D18-250; D14-188; (5) JN218-216; (1) CT-160 tool; KP-1000 box.	1

NEW! Fabric Terminal Kit

- Versatile fabric kit stores up to five standard packs of terminals
- Kit includes pocket for storage of an installation tool or cable ties
- Zipper closure prevents accidental opening
- Kit features a hanging tab for storage



Terminal parts sold separately



Part Number	Part Description	Std. Pkg. Qty.
KF-1005	Empty fabric kit, 5 terminal compartments and one tool compartment, measures 5 1/2" wide x 2 1/2" deep x 11 1/2" high.	1

Steel Kit Boxes

- Latch prevents accidental opening
- Once lid is closed, terminals remain in their compartments
- Handle for portability or as drawer pull when used in rack



- Drop-in label area on front measures: 2.13"H x 13.75"W x 9.75"D (54.0mm x 349.3mm x 247.7mm)

Part Number	Part Description	Std. Pkg. Qty.
K-1000	Empty steel box, 20 terminal compartments and one tool compartment, dimensions: 2.00"H x 13.33"W x 9.33"D (50.8mm x 338.6mm x 237.0mm).	1
K-1001	Empty steel kit box, 15 terminal compartments and two tool compartments, box dimensions: 2.00"H x 13.33"W x 9.33"D (50.8mm x 338.6mm x 237.0mm).	1
K-1100	Steel box and CT-100A crimping tool.	1
K-1102Y	Includes the following: (100) PV18-6LF; PV18-8LF; PV14-8LF; PV14-10LF; BSV18X; BSV14X; (50) PV10-10LF; BSV10X; (1) CT-100A tool; K-1000 box.	1
K-1103Y	Includes the following: (100) DV18-250B; DV14-250B; DV14-250MB; D18-250; D14-250; (50) DV10-250; D10-250; (1) CT-100A tool; K-1000 box.	1
K-1104	Includes the following: (50) PN18-10R; PN14-6R; PN14-10R; PN18-6F; PN14-6F; PN14-10F; (25) PN10-10R; PN10-56R; PN10-10F; BSN14; BSN10; JN418-212; (1) CT-100A tool; K-1000 box.	1

Steel Slide Racks

- Steel boxes for cable tie kits and K-1000 terminal kits
- Steel boxes, storage slide racks, and base can be combined for neat and organized storage of cable ties and terminals

- Rugged and durable steel construction
- Empty boxes, full kits, slide racks and base are purchased according to your application needs



Part Number	Part Description	Std. Pkg. Qty.
SR2	2-drawer slide rack to hold K-504 cable tie kit or K-1000 series terminal kit. Dimensions: 6.25"H x 15.25"W x 11.75"D (158.7mm x 387.4mm x 298.5mm)	1
SR4	4-drawer slide rack to hold K-1000 series terminal kit. Dimensions: 11.25"H x 15.25"W x 11.75"D (285.8mm x 387.4mm x 298.5mm)	1
SR6	6-drawer slide rack to hold K-1000 series terminal kit. Dimensions: 16.38"H x 15.25"W x 11.75"D (416.1mm x 387.4mm x 298.5mm)	1

Slide racks will accommodate the following Panduit kits:	
K-1000	K-1103Y
K-1001	K-1104
K-1100	K1-PNKIT
K-1102Y	K2-PVKITY



A.
System
Overview

Industrial Maintenance Kits

B1.
Cable Ties

- Steel kits have individual compartments for storage of terminals
- Once top is closed, terminals remain in their compartments
- Convenient carrying handle

B2.
Cable
Accessories



K1-PNKIT

B3.
Stainless
Steel Ties

C1.
Wiring
Duct

C2.
Surface
Raceway

C3.
Abrasion
Protection

C4.
Cable
Management

D1.
Terminals



K2-PVKITY

D2.
Power
Connectors

D3.
Grounding
Connectors

E1.
Labeling
Systems

E2.
Labels

E3.
Pre-Printed
& Write-On
Markers

E4.
Permanent
Identification

E5.
Lockout/
Tagout
& Safety
Solutions

F.
Index



K-205

Part Number	Part Description	Std. Pkg. Qty.
K1-PNKIT	<p>Kit contains:</p> <ul style="list-style-type: none"> (1) K-1001 steel kit box (1) CT-260 installation tool <p><u>Cable Ties</u></p> <ul style="list-style-type: none"> (100) PLT2S cable ties <p><u>Terminals</u></p> <ul style="list-style-type: none"> (100) PN14-610R multi-stud terminals (100) PN18-610R multi-stud terminals (100) PN18-6LF locking fork terminals (100) PN14-8LF locking fork terminals (50) PN10-10LF locking fork terminals (100) PN18-8F fork terminals (100) PN14-10R ring terminals (50) PN10-10R ring terminals <p><u>Disconnects</u></p> <ul style="list-style-type: none"> (100) DNF18-250 disconnects (100) DNF14-250 disconnects (50) DV10-250 disconnects <p><u>Splices</u></p> <ul style="list-style-type: none"> (50) BSN18 butt splices (50) BSN14 butt splices (25) BSN10 butt splices <p><u>Marking System</u></p> <ul style="list-style-type: none"> (1) PMD-0-9 marking dispenser and tape (100) MP150 marker tags (1) PX-0 marker 	1
K2-PVKITY	<p>Kit contains:</p> <ul style="list-style-type: none"> (1) K-1001 steel kit box (1) CT-260 installation tool <p><u>Cable Ties</u></p> <ul style="list-style-type: none"> (100) PLT2S cable ties <p><u>Terminals</u></p> <ul style="list-style-type: none"> (100) PV18-8F fork terminals (100) PV18-6LF locking fork terminals (100) PV14-8LF locking fork terminals (50) PV10-10LF locking fork terminals (100) PV18-610R multi-stud terminals (100) PV14-10R ring terminals (50) PV10-10R ring terminals <p><u>Disconnects</u></p> <ul style="list-style-type: none"> (100) DNF18-250 disconnects (100) DV14-250B disconnects (50) DV10-250 disconnects <p><u>Splices</u></p> <ul style="list-style-type: none"> (50) BSV18X butt splices (50) BSV14X butt splices (25) BSV10X butt splices <p><u>Wire Joints</u></p> <ul style="list-style-type: none"> (30) JN224-318 (15) JN314-412 <p><u>Marking System</u></p> <ul style="list-style-type: none"> (1) PMD-0-9 marking dispenser and tape 	1
K-205*	<p>Kit for Indoor Use</p> <p>Pan-Ty® Cable Ties, cable tie installation tool, terminals, splices and crimp tool:</p> <ul style="list-style-type: none"> (1) GTS tool (1) CT-100A crimp tool <p><u>Natural Nylon 6.6 Cable Ties</u></p> <ul style="list-style-type: none"> (100) PLT1M (100) PLT1.5I (100) PLT2S <p><u>Terminals</u></p> <ul style="list-style-type: none"> (100) PV18-6LF (100) PV14-8LF (100) PV14-10LF (50) PV10-10LF <p><u>Splices</u></p> <ul style="list-style-type: none"> (50) BSV10X (100) BSV14X (100) BSV18X 	1

*The K-205 does not fit into the SR2, SR4, or SR6.