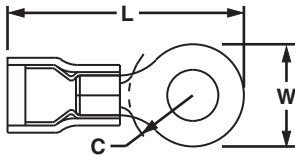
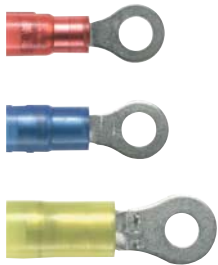




Ring Terminal, Nylon Insulated – Funnel Entry

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			
PNF18-6R-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
PNF14-6R-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				

**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.

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

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

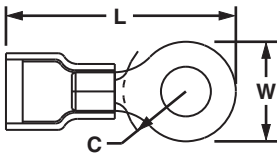
F. Index



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.

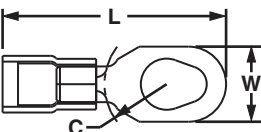
‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.



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.

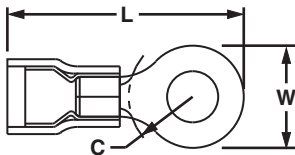
Part Number System for Pan-Term® Metric Terminals

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

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