

## Part Number System for Reel Smart™ Terminals

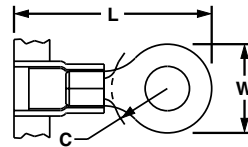
<b>P</b>	<b>NF</b>	<b>14</b>	<b>—</b>	<b>6</b>	<b>R</b>	<b>N</b>	<b>3K</b>
Type	Insulation	Wire Range		Stud Size	Tongue Configuration	Special Configuration	Std. Pkg. Size
P = Terminal BS = Butt Splice	N = Nylon Insulated NF = Nylon Insulated Funnel Entry V = Vinyl Insulated	18 = #22 – 18 14 = #16 – 14 12 = #16 – 12 10 = #12 – 10		4 = #4 5 = #5 6 = #6 8 = #8 10 = #10 14 = 1/4" 56 = 5/16" 38 = 3/8"	R = Ring HDR = Heavy Duty Ring F = Fork FF = Flanged fork LF = Locking fork	N = Narrow Tongue W = Wide Tongue B = Butted Seam = Standard (leave blank)	2K = 2,000 pcs. 3K = 3,000 pcs.



## Ring Terminals, Nylon Insulated – Non-Funnel Entry

### Type PN-R

- Continuously molded design provides reliable, consistent performance through the applicator for a high quality termination every time
- 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 94 HB, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



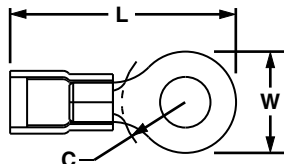
Part Number	Wire Range	Color Code	Stock Thickness (In.)	Max Ins. (In.)	Stud Size	Figure Dimensions (In.)			CA9 Series Crimp Die	CA-800/EZ Series Crimp Die	Pieces Per Reel
						L	W	C			
PN18-4R-3K	22 – 18 AWG	Red	0.03	0.145	#4	0.80	0.25	0.22	CD9-1A	CD-800-1	3000
PN18-6RN-3K					#6	0.74	0.22	0.18			3000
PN18-6R-3K					#6	0.78	0.25	0.22			3000
PN18-8R-3K					#8	0.86	0.31	0.25			3000
PN18-10R-3K					#10	0.86	0.31	0.25			3000
PN18-14R-3K					1/4"	1.05	0.45	0.38			3000
PN14-4R-3K	16 – 14 AWG	Blue	0.03	0.162	#4	0.76	0.25	0.22	CD9-2A	CD-800-2	3000
PN14-6RN-3K					#6	0.76	0.25	0.22			3000
PN14-6R-3K					#6	0.86	0.31	0.25			3000
PN14-8R-3K					#8	0.86	0.31	0.25			3000
PN14-10R-3K					#10	0.86	0.31	0.25			3000
PN14-14R-3K					1/4"	1.06	0.44	0.38			3000
PN10-6R-2K	12 – 10 AWG	Yellow	0.04	0.225	#6	1.06	0.38	0.31	CD9-3B	CD-800-3	2000
PN10-8R-2K					#8	1.06	0.38	0.31			2000
PN10-10R-2K					#10	1.06	0.38	0.31			2000
PN10-14R-2K					1/4"	1.21	0.52	0.38			2000
PN10-56R-2K					5/16"	1.21	0.52	0.38			2000
PN10-38R-2K					3/8"	1.29	0.58	0.43			2000



### 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 94 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						
PN22-10R-C*	26 – 22 AWG	Yellow	0.02	0.090	#10	0.78	0.31	0.24	CT-600-A, CT-1525, CT-2500	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	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡		50	500
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 and/or convenience packaging may be available, contact Panduit® Customer Service for additional information.  
 ^For military specification cross reference see page D1.65.  
 ‡UL and CSA approved tooling/product combinations. For crimping tool information see [www.panduit.com/tools](http://www.panduit.com/tools).