

A. System Overview

B1. Cable Ties



Ring Terminal, Large Wire, Vinyl Expanded Insulation

Type PV-RX

B2. Cable Accessories

- Ring tongue design assures a secure connection in high vibration applications
- Expanded wire entry designed to accommodate wire with a larger insulation thickness

- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-0, maximum insulation temperature 221°F (105°C)

B3. Stainless Steel Ties

- Insulation support helps to prevent wire damage in bending applications
- Brazed seam protects terminal barrel from splitting during the crimp process

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

C1. Wiring Duct



C2. Surface Raceway



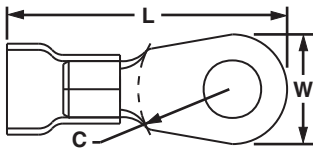
C3. Abrasion Protection



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			
PV8-14RX-QY			0.04	0.360	1/4"	1.52	0.47	0.43			
PV8-56RX-QY			0.04	0.360	5/16"	1.62	0.59	0.51			
PV8-38RX-QY			0.04	0.360	3/8"	1.62	0.59	0.51			
PV8-12RX-XY			0.04	0.360	1/2"	1.74	0.82	0.51			
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			
PV6-14RX-X			0.05	0.436	1/4"	1.61	0.47	0.43			
PV6-56RX-X			0.05	0.436	5/16"	1.73	0.62	0.51			
PV6-38RX-X			0.05	0.436	3/8"	1.73	0.62	0.53			
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			
PV4-56RX-E			0.05	0.515	5/16"	1.94	0.68	0.53			
PV4-38RX-E			0.05	0.515	3/8"	1.94	0.68	0.53			
PV4-12RX-E			0.05	0.515	1/2"	2.03	0.86	0.53			
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			
PV2-56RX-XY			0.06	0.632	5/16"	1.94	0.68	0.58			
PV2-38RX-XY			0.06	0.632	3/8"	1.94	0.68	0.58			
PV2-12RX-XY			0.06	0.632	1/2"	2.03	0.86	0.58			

**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

F. Index