

A.
System
Overview



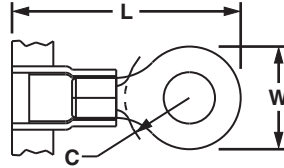
Metric Ring Terminals, Nylon Insulated – Non-Funnel Entry

B1.
Cable Ties

Type PMN-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 94V-2/HB, 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

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.
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Part Number	Wire Range (mm²)	Color Code	Max. Ins. (mm)	Stud Size	Figure Dimensions (mm)			CA9 Series Crimp Die	CA-800/EZ Series Crimp Die	Pieces Per Reel
					L	W	C			
PMN1-3R-3K	0.5 – 1.0	Red	3.7	M3	19.3	5.8	5.2	CD9-1A	CD-800-1	3000
PMN1-35R-3K				M3.5	19.3	5.8	5.2			3000
PMN1-4R-3K				M4	21.9	7.9	6.4			3000
PMN1-5R-3K				M5	22.4	8.9	6.4			3000
PMN1-6R-3K				M6	26.7	10.9	9.7			3000
PMN2-3R-3K	1.5 – 2.5	Blue	4.1	M3	21.6	5.8	5.1	CD9-2A	CD-800-2	3000
PMN2-35R-3K				M3.5	21.6	5.8	5.1			3000
PMN2-4R-3K				M4	24.1	7.9	6.5			3000
PMN2-5R-3K				M5	24.6	8.9	6.5			3000
PMN2-6R-3K				M6	26.7	10.9	9.7			3000
PMN6-3R-2K	4.0 – 6.0	Yellow	5.7	M3	24.7	5.8	7.9	CD9-3B	CD-800-3	2000
PMN6-35R-2K				M3.5	24.7	5.8	7.9			2000
PMN6-4R-2K				M4	25.7	7.9	7.9			2000
PMN6-5R-2K				M5	26.4	9.7	7.9			2000
PMN6-6R-2K				M6	29.0	10.9	9.7			2000
PMN6-8R-2K				M8	30.0	13.2	9.7			2000

For applicator information, see page D1.143.