



**THE DATASHEET OF
PN18-6LF-3K**



A. System Overview



Locking Fork Terminals, Nylon Insulated – Non-Funnel Entry

Type PN-LF

B1. Cable Ties

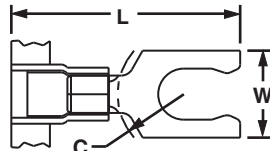
B2. Cable Accessories

B3. Stainless Steel Ties

C1. Wiring Duct



- Continuously molded design provides reliable, consistent performance through the applicator for a high quality termination every time
- Snap 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



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.)			CA9 Series Crimp Die	CA-800/EZ Series Crimp Die	Pieces Per Reel
						L	W	C			
PN18-6LF-3K	22 – 18 AWG	Red	0.03	0.145	#6	0.82	0.27	0.19	CD9-1A	CD-800-1	3000
PN18-8LF-3K					#8	0.89	0.29	0.23			3000
PN18-10LF-3K					#10	0.89	0.33	0.23			3000
PN14-6LF-3K	16 – 14 AWG	Blue	0.03	0.162	#6	0.85	0.25	0.18	CD9-2A	CD-800-2	3000
PN14-8LF-3K					#8	0.92	0.29	0.23			3000
PN14-10LF-3K					#10	0.92	0.33	0.23			3000
PN10-6LF-2K	12 – 10 AWG	Yellow	0.04	0.225	#6	1.02	0.30	0.21	CD9-3B	CD-800-3	2000
PN10-8LF-2K					#8	1.05	0.30	0.21			2000
PN10-10LF-2K					#10	1.05	0.34	0.21			2000

For applicator information, see page D1.143.

D1. Terminals



Locking Fork Terminals, Nylon Insulated – Funnel Entry

Type PNF-LF

D2. Power Connectors

D3. Grounding Connectors

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

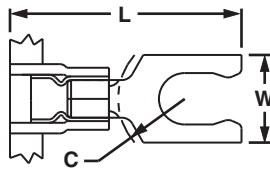
E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

F. Index



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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			
PNF18-6LF-3K	22 – 18 AWG	Red	0.03	0.145	#6	0.85	0.27	0.19	CD9-1A	CD-800-1	3000
PNF18-6LFW-3K					#6	0.85	0.29	0.19			3000
PNF18-8LF-3K					#8	0.89	0.29	0.23			3000
PNF18-10LF-3K	16 – 14 AWG	Blue	0.03	0.162	#10	0.89	0.33	0.23	CD9-2A	CD-800-2	3000
PNF14-6LF-3K					#6	0.85	0.25	0.18			3000
PNF14-8LF-3K					#8	0.92	0.29	0.23			3000
PNF14-10LFN-3K	12 – 10 AWG	Yellow	0.04	0.225	#10	0.92	0.28	0.23	CD9-3B	CD-800-3	3000
PNF14-10LF-3K					#10	0.92	0.33	0.23			3000
PNF10-6LF-2K					#6	1.02	0.30	0.21			2000
PNF10-8LF-2K	1/4"				#8	1.05	0.30	0.21	CD9-3B	CD-800-3	2000
PNF10-10LF-2K					#10	1.05	0.34	0.21			2000
PNF10-14LF-2K					#10	1.19	0.46	0.32			2000

For applicator information, see page D1.143.

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

-  [View PN18-6LF-3K on WIN SOURCE](#)
-  [Panduit Corp Information](#)

Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management