

A. System Overview

Pin Terminals, Vinyl Insulated – Funnel Entry

Type PV-PB

B1. Cable Ties

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

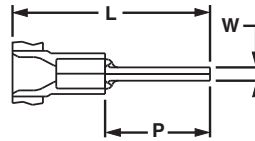
B2. Cable Accessories

- Solid pin designed to prevent damage to the wire from over tightening, resulting in a reliable electrical connection
- For use with pin-type terminal blocks

B3. Stainless Steel Ties



- Insulation support helps to prevent wire damage in bending applications
- UL Flammability UL 94V-0, maximum insulation temperature 221°F (105°C)
- UL rated up to 600 V per UL 486A/B



C1. Wiring Duct

Part Number	Wire Range	Color Code	Max. Ins. (In.)	Figure Dimensions (In.)			CA9 Series Crimp Die	CA-800/EZ Series Crimp Die	Pieces Per Reel
				L	W	P			
PV18-P47B-3K	22 – 18 AWG	Red	0.150	0.90	0.07	0.49	CD9-1A	CD-800-1	3000
PV14-P47B-3K	16 – 14 AWG	Blue	0.170	0.90	0.07	0.49	CD9-2A	CD-800-2	3000

C2. Surface Raceway

For applicator information, see page D1.143.

Male Blade Adapters, Vinyl Insulated – Funnel Entry

Type DV-MB

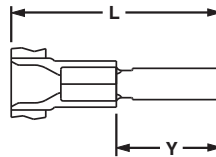
C3. Abrasion Protection

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

C4. Cable Management

- Flat blade design to prevent damage to the wire from over tightening, resulting in a reliable electrical connection
- For use with blade-type terminal blocks

- Insulation support helps to prevent wire damage in bending applications
- UL Flammability UL 94V-0, maximum insulation temperature 221°F (105°C)
- Rated up to 600 V



D1. Terminals

Part Number	Wire Range	Color Code	Max. Ins. (In.)	Figure Dimensions (In.)		Tab Size (In.)	CA9 Series Crimp Die	CA-800/EZ Series Crimp Die	Pieces Per Reel
				L	Y				
DV18-145MB-3K	22 – 18 AWG	Red	0.155	0.90	0.42	0.145 x 0.032	CD9-1A	CD-800-1	3000
DV14-145MB-3K	16 – 14 AWG	Blue	0.175	0.90	0.42	0.145 x 0.032	CD9-2A	CD-800-2	3000

D2. Power Connectors

For applicator information, see page D1.143.

D3. Grounding Connectors

Butt Splices Nylon Insulated and Premium Grade Nylon

LISTED CERTIFIED

Type BSN, BSP

E1. Labeling Systems

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

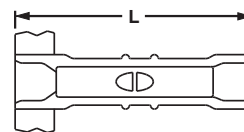
E2. Labels

- Designed to splice two solid or stranded wires together to repair or lengthen wires
- Butted configuration provides low profile for limited space applications

E3. Pre-Printed & Write-On Markers

- Brazed seam protects terminal barrel from splitting during the crimp process

- Internal wire stop assures proper length of insertion into terminal barrel
- Premium grade nylon insulation available for applications requiring a tighter grip around the wire insulation for maximum strain relief
- UL Flammability UL 94V-2/HB, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486C



E4. Permanent Identification

Part Number	Wire Range	Color Code	Max. Ins. (In.)	Figure Dimensions (In.)	CA9 Series Crimp Die	CA-800/EZ Series Crimp Die	Pieces Per Reel
				L			
BSN18-3K	22 – 16 AWG	Red	0.150	0.95	CD9-1A	CD-800-1	3000
BSN14-3K	18 – 14 AWG	Blue	0.170	0.95	CD9-2A	CD-800-2	3000
BSN10-2K	12 – 10 AWG	Yellow	0.230	0.95	CD9-17B	CD-800-17	2000
BSP18-3K	22 – 16 AWG	Red	0.150	0.96	CD9-1A	CD-800-1	3000
BSP14-3K	18 – 14 AWG	Blue	0.170	0.96	CD9-2A	CD-800-2	3000

E5. Lockout/Tagout & Safety Solutions

For applicator information, see page D1.143.

F. Index