



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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A. System Overview

## Metric Fork Terminal, Non-Insulated

B1. Cable Ties

### Type PM-F

- Fork design provides for fast and easy installation, without the need to remove fastener
- Internal barrel serrations assure good wire contact and maximum tensile strength
- Brazed seam protects terminal barrel from splitting during the crimp process
- Barrel of terminal internally beveled to provide quick and easy wire insertion
- Maximum recommended operating temperature 302°F (150°C)
- Rated up to 2000 V

B2. Cable Accessories

B3. Stainless Steel Ties



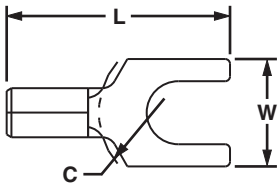
Part Number	Wire Range (mm²)	Stud Size	Figure Dimensions (mm)			Recommended Installation Tool	Std. Pkg. Qty.	Std. Ctn. Qty.
			L	W	C			
<b>PM1-3F-C</b>	0.5 – 1.5	M3	16.0	5.8	5.6	CT-1570, CT-2500	100	500
PM1-4F-C		M4	17.5	8.1	6.4		100	500
PM1-5F-C		M5	18.0	8.8	6.6		100	500
PM2-3F-C	1.0 – 2.5	M3	16.0	5.8	5.6	CT-1570, CT-2500	100	500
PM2-4F-C		M4	17.5	7.9	6.4		100	500
PM2-5F-C		M5	18.0	8.6	6.9		100	500
PM6-5F-L	4.0 – 6.0	M5	19.4	9.5	7.1	CT-1570, CT-2500	50	250
PM6-6F-L		M6	22.6	10.9	8.6		50	250

For crimping tool information, see pages D1.84 and D1.88.

C1. Wiring Duct



C2. Surface Raceway



C3. Abrasion Protection

C4. Cable Management

## Plastic Box Terminal Kits

- Ideal for maintenance and construction wiring
- Positive latching case prevents accidental opening
- With the case top closed, parts remain in their compartments
- Case features a hanging tab for storage

D1. Terminals



KP-1075Y

D2. Power Connectors

D3. Grounding Connectors



KP-1165Y

Part Number	Part Description	Std. Pkg. Qty.
<b>KP-1075Y</b>	Terminal kit without crimping tool. Includes the following: (20) PV18-8R; PV18-6F; PV14-8F; PV14-10R; (10) PV10-8R; PV10-10R; DNF14-250; DNF18-250; BSV18X; BSV14X; BSV10X; (10) JN418-212.	1
<b>KP-1000</b>	Empty plastic box, twelve terminal compartments and one tool compartment, measures 11" wide x 6 3/4" deep x 1 3/4" high. Positive latch prevents accidental opening. Once top is closed, terminals remain in their compartments.	1
<b>KP-1165Y</b>	Includes the following: (18) PV18-8R; PV14-10R; PV18-6F; PV14-8F; (10) PV10-8R; PV10-10R; BSV18X; BSV14X; BSV10X; DV18-250B; DV14-188B; (5) JN418-212; (1) CT-160 Tool; KP-1000 box.	1
<b>KP-1166</b>	Includes the following: (18) P18-8R; P14-10R; P18-6F; P14-8F; (10) P10-8R; P10-10R; BS18; BS14; BS10; D18-250; D14-188; (5) JN218-216; (1) CT-160 tool; KP-1000 box.	1

E1. Labeling Systems

E2. Labels

## **NEW!** Fabric Terminal Kit

E3. Pre-Printed & Write-On Markers

- Versatile fabric kit stores up to 5 standard packs of terminals
- Kit includes pocket for storage of an installation tool or cable ties
- Zipper closure prevents accidental opening
- Kit features a hanging tab for storage



E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

Part Number	Part Description	Std. Pkg. Qty.
<b>KF-1005</b>	Empty fabric kit, 5 terminal compartments and one tool compartment, measures 5 1/2" wide x 2 1/2" deep x 11 1/2" high.	1

Terminal parts sold separately



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