

A. System Overview

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Ties

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

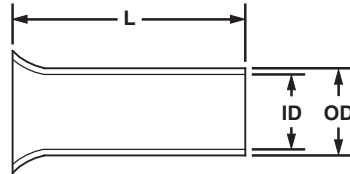
E5. Lockout/Tagout & Safety Solutions

F. Index

Ferrules, Non-Insulated

Type F

- Designed with a seamless barrel to contain loose wire strands for superior terminations
- Eases insertion of wire into terminal block
- Meets DIN standards for wire containment
- Suitable for limited space panel applications
- Multiple pin lengths available for a variety of terminal blocks



Part Number	Wire Size		Figure Dimensions						Wire Strip Length		Recommended Installation Tool	Std. Pkg. Qty.
			L		ID		OD					
	AWG	mm ²	In.	mm	In.	mm	In.	mm	In.	mm		
F73-5-M	24 AWG	0.25	0.20	5.0	0.03	0.80	0.04	1.1	7/32	5.0	CT-1002, CT-1003	1000
F73-7-M			0.28	7.0	0.03	0.80	0.04	1.1	9/32	7.0		1000
F74-5-M		0.34	0.20	5.0	0.04	0.90	0.05	1.2	7/32	5.0		1000
F74-7-M			0.28	7.0	0.04	0.90	0.05	1.2	9/32	7.0		1000
F75-6-M	22 AWG	0.50	0.24	6.0	0.04	1.0	0.05	1.3	1/4	6.0	CT-1002, CT-1003, CT-1123	1000
F75-8-M			0.31	8.0	0.04	1.0	0.05	1.3	5/16	8.0		1000
F75-10-M	20 AWG	0.75	0.39	10.0	0.04	1.0	0.05	1.3	13/32	10.0	CT-1002, CT-1003, CT-1123	1000
F76-6-M			0.24	6.0	0.05	1.2	0.06	1.5	1/4	6.0		1000
F76-8-M			0.31	8.0	0.05	1.2	0.06	1.5	5/16	8.0		1000
F76-10-M			0.39	10.0	0.05	1.2	0.06	1.5	13/32	10.0		1000
F76-12-M	18 AWG	1.0	0.47	12.0	0.05	1.2	0.06	1.5	15/32	12.0	CT-1002, CT-1003, CT-1123	1000
F77-6-M			0.24	6.0	0.06	1.4	0.07	1.7	1/4	6.0		1000
F77-7-M			0.28	7.0	0.06	1.4	0.07	1.7	9/32	7.0		1000
F77-8-M			0.31	8.0	0.06	1.4	0.07	1.7	5/16	8.0		1000
F77-10-M	16 AWG	1.5	0.39	10.0	0.06	1.4	0.07	1.7	13/32	10.0	CT-1002, CT-1003, CT-1123	1000
F77-12-M			0.47	12.0	0.06	1.4	0.07	1.7	15/32	12.0		1000
F78-7-M			0.28	7.0	0.07	1.7	0.08	2.0	9/32	7.0		1000
F78-8-M			0.31	8.0	0.07	1.7	0.08	2.0	5/16	8.0		1000
F78-10-M	1.5	1.5	0.39	10.0	0.07	1.7	0.08	2.0	13/32	10.0	CT-1002, CT-1003, CT-1123	1000
F78-12-M			0.47	12.0	0.07	1.7	0.08	2.0	15/32	12.0		1000
F78-15-M			0.59	15.0	0.07	1.7	0.08	2.0	19/32	15.0		1000
F78-18-M			0.71	18.0	0.07	1.7	0.08	2.0	23/32	18.0		1000
F78-20-M	0.79	20.0	0.07	1.7	0.08	2.0	25/32	20.0	1000			

For crimping tool information, see page D1.85.

PANDUIT® ELECTRICAL SOLUTIONS

Part Number	Page Number
DT44EH-C0	B1.53
DT4EH-L0	B1.53
DT8EH-Q0	B1.53
DTHEH-Q0	B1.53
DTHH-Q0	B1.53
DTKEH-0	B1.53
DTKH-0	B1.53
DTREH-LR0	B1.53
DTRH-LR0	B1.53
DV10-250-2K	D1.125
DV10-250-L	D1.48
DV10-250C-2K	D1.125
DV10-250M-2K	D1.129
DV10-250M-L	D1.52
DV14-145M-C	D1.55
DV14-145MB-3K	D1.130
DV14-187B-3K	D1.125
DV14-187B-C	D1.48
DV14-188B-3K	D1.125
DV14-188B-C	D1.48
DV14-205B-3K	D1.125
DV14-205B-C	D1.48
DV14-206B-3K	D1.125
DV14-206B-C	D1.48
DV14-250B-3K	D1.125
DV14-250B-C	D1.48
DV14-250MB-3K	D1.129
DV14-250MB-C	D1.52
DV14-250P-L	D1.51
DV18-145M-CY	D1.55
DV18-145MB-3K	D1.130
DV18-187B-3K	D1.125
DV18-187B-CY	D1.48
DV18-188B-3K	D1.125
DV18-188B-CY	D1.48
DV18-205B-3K	D1.125
DV18-205B-CY	D1.48
DV18-206B-3K	D1.125
DV18-206B-CY	D1.48
DV18-250B-3K	D1.125
DV18-250B-CY	D1.48
DV18-250MB-3K	D1.129
DV18-250MB-CY	D1.52
DV18-250P-LY	D1.51
DVF14-187-C	D1.48
DVF14-188-C	D1.48
DVF14-205-C	D1.48
DVF14-206-C	D1.48
DVF14-250-C	D1.48
DVF18-187-CY	D1.48
DVF18-188-CY	D1.48
DVF18-205-CY	D1.48
DVF18-206-CY	D1.48
DVF18-250-CY	D1.48
E	
E2X2YL6	C1.56
E4X4YL6	C1.56
ECF10IW-X	C2.61
ECF3IW-E	C2.61
ECF5IW-E	C2.61
ECFX10IW-X	C2.57, C2.62, C2.63
ECFX3IW-X	C2.62, C2.63
ECFX5IW-X	C2.62, C2.63
EDU20IW-X	C2.43
EEFXIW	C2.57
EGU20IW-X	C2.43
EMA-X	B2.9
EMS-A-C	B2.9
EMS-A-C0	B2.9
EMSK12-4-12-X0	B2.9
EMSK3-1-3-0	B2.9
EMSK3-1-X0	B2.9
ER.5-E4-X	B2.47
ER1.25-E4-X	B2.47
ERT2M-C20	B1.91

Part Number	Page Number
ERT3M-C20	B1.91
ERT4.5M-C20	B1.91
ERU20IW-X	C2.43
ETU20IW-X	C2.43
F	
F.5X.5LG6	C1.15
F.5X.5LG6-A	C1.33
F.5X1LG6	C1.15
F.5X1LG6-A	C1.33
F.75X.75LG6	C1.15
F.75X.75LG6-A	C1.33
F.75X1.5LG6	C1.15
F.75X1.5LG6-A	C1.33
F1.5X1.5LG6	C1.11
F1.5X1.5LG6-A	C1.33
F1.5X1LG6	C1.15
F1.5X1LG6-A	C1.33
F1.5X2LG6	C1.15
F1.5X2LG6-A	C1.33
F1.5X3LG6	C1.15
F1.5X3LG6-A	C1.33
F1.5X3WH6-A	C1.33
F1.5X4LG6	C1.15
F1.5X4LG6-A	C1.33
F1.5X4WH6-A	C1.33
F100X150AJC	E1.7
F14PN-L	C1.59
F14PWN-L	C1.59
F1X1.5LG6	C1.15
F1X1.5LG6A	C1.33
F1X1LG6	C1.15
F1X1LG6-A	C1.33
F1X2LG6	C1.15
F1X2LG6-A	C1.33
F1X2WH6-A	C1.33
F1X3LG6	C1.15
F1X3LG6-A	C1.33
F1X3WH6-A	C1.33
F1X4LG6	C1.15
F1X4LG6-A	C1.33
F1X4WH6-A	C1.33
F2.5X3LG6	C1.15
F2PCLB12	C1.61
F2PCLB58	C1.61
F2X1.5LG6	C1.15
F2X1.5LG6-A	C1.33
F2X1LG6	C1.15
F2X1LG6-A	C1.33
F2X2LG6	C1.15
F2X2LG6-A	C1.33
F2X2WH6-A	C1.33
F2X3LG6	C1.15
F2X3LG6-A	C1.33
F2X3WH6-A	C1.33
F2X4LG6	C1.15
F2X4LG6-A	C1.33
F2X4WH6-A	C1.33
F2X5LG6	C1.15
F2X5LG6A	C1.33
F3X1LG6	C1.15
F3X1LG6A	C1.33
F3X2LG6	C1.15
F3X2LG6-A	C1.33
F3X3LG6	C1.15
F3X3LG6-A	C1.33
F3X3WH6-A	C1.33
F3X4LG6	C1.15
F3X4LG6-A	C1.33
F3X4WH6-A	C1.33
F3X5LG6	C1.15
F3X5LG6-A	C1.33
F4X2LG6	C1.15
F4X2LG6-A	C1.33
F4X3LG6	C1.15
F4X3LG6-A	C1.33

Part Number	Page Number
F4X3WH6-A	C1.33
F4X4LG6	C1.15
F4X4LG6-A	C1.33
F4X4WH6-A	C1.33
F4X5LG6	C1.15
F4X5LG6-A	C1.33
F6X4LG6	C1.15
F73-5-M	D1.76
F73-7-M	D1.76
F74-5-M	D1.76
F74-7-M	D1.76
F75-10-M	D1.76
F75-6-M	D1.76
F75-8-M	D1.76
F76-10-M	D1.76
F76-12-M	D1.76
F76-6-M	D1.76
F76-8-M	D1.76
F77-10-M	D1.76
F77-12-M	D1.76
F77-6-M	D1.76
F77-7-M	D1.76
F77-8-M	D1.76
F78-10-M	D1.76
F78-12-M	D1.76
F78-15-M	D1.76
F78-18-M	D1.76
F78-20-M	D1.76
F78-7-M	D1.76
F78-8-M	D1.76
F80-10-M	D1.77
F80-12-M	D1.77
F80-15-M	D1.77
F80-18-M	D1.77
F80-20-M	D1.77
F80-7-M	D1.77
F80-8-M	D1.77
F81-10-M	D1.77
F81-12-M	D1.77
F81-15-M	D1.77
F81-18-M	D1.77
F81-20-M	D1.77
F81-9-M	D1.77
F82-10-M	D1.77
F82-12-M	D1.77
F82-15-M	D1.77
F82-18-M	D1.77
F82-20-M	D1.77
F83-12-D	D1.77
F83-15-D	D1.77
F83-18-D	D1.77
F83-20-D	D1.77
F83-25-D	D1.77
F84-12-TL	D1.77
F84-15-TL	D1.77
F84-18-TL	D1.77
F84-20-TL	D1.77
F84-25-TL	D1.77
F84-32-TL	D1.77
F85-12-C	D1.77
F85-15-C	D1.77
F85-18-C	D1.77
F85-25-C	D1.77
F85-32-C	D1.77
F86-18-C	D1.77
F86-20-C	D1.77
F86-25-C	D1.77
F86-32-C	D1.77
F87-18-C	D1.77
F87-22-C	D1.77
F87-25-C	D1.77
F87-32-C	D1.77
FBA10IW-X	C2.61
FBA5IW-X	C2.61
FCBI1-A-C20	B2.25
FCBI1-S10-C20	B2.25
FCBI2-A-C20	B2.25

A. System Overview
B1. Cable Ties
B2. Cable Accessories
B3. Stainless Steel Ties
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. Index