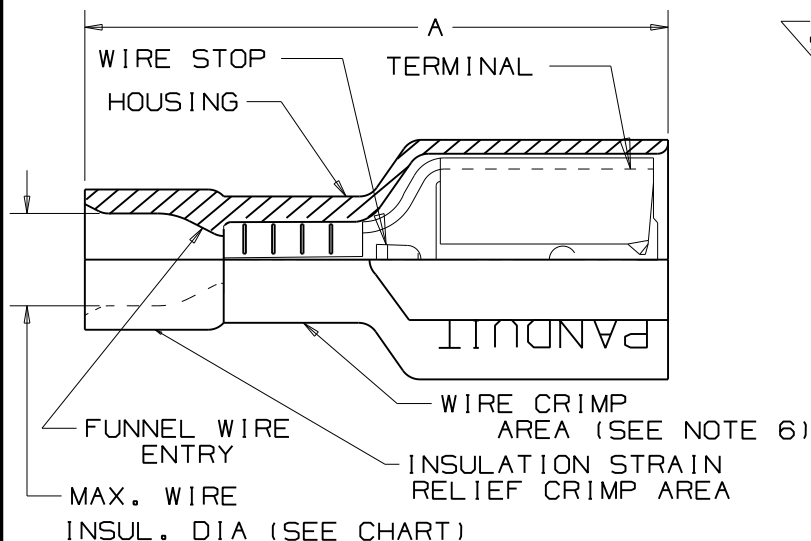
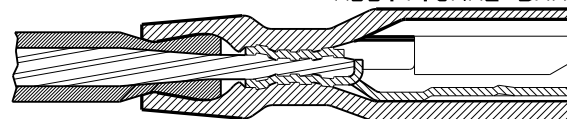
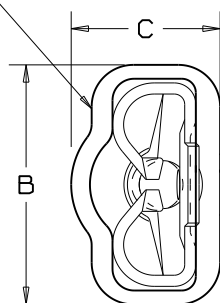


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WIRE AND RECEPTACLE SIZES ARE IDENTIFIED ON HOUSING



SECTION VIEW OF CRIMPED DISCONNECT

NOTES:

1. USED FOR:
A. 600V MAX VOLTAGE RATING
B. 221°F (105°C) MAX TEMP RATING
C. STRANDED COPPER WIRE ONLY
D. 6-12 LBS INITIAL INSERTION/WITHDRAWAL FORCE
2. SEE www.panduit.com FOR PART NUMBER SUFFIX DESIGNATION FOR PACKAGE SIZE
3. MATERIAL:
A. STAMPING-CDA 260 BRASS, TIN PLATED
B. HOUSING-PREMIUM GRADE NYLON FOR SUPERIOR STRAIN RELIEF INSULATION CRIMPING
4. DIMENSIONS IN BRACKETS ARE IN mm OR mm2
5. NYLON HOUSING IS OPAQUE
6. THE DPF10-250FI IS CONSTRUCTED WITH AN ADDITIONAL BRASS SLEEVE IN THE CRIMP AREA
7. DPF10-250FI8 IS UL APPROVED FOR USE WITH THE FOLLOWING WIRE COMBINATIONS:
(2) #14, (2) #16, (2) #18
TWIST WIRES TOGETHER BEFORE CRIMPING

PART NUMBER	TAB SIZE	WIRE RANGE AWG (mm) ²	COLOR (note 5)	MAX. WIRE INSULATION DIAMETER	MIN. WIRE INSULATION DIAMETER	DIMENSIONS in.			WIRE STRIP LENGTH	TOOL CHART
						A ±.03 (.8)	B ±.01 (.3)	C ±.01 (.3)		
DPF18-250FI8R	.250 X .032 (6.3 X 0.8)	22-18 (0.5-1.0)	RED	.106 (2.69)	.060 (1.52)	.84 (21.3)	.35 (8.9)	.22 (5.6)	9/32 ^{+1/32} _{-.0} (7.1 ^{+0.8} _{-.0})	CT-600-A CT-1525 CT-2500
DPF18-205FI8R	.205/.187 X .032 (5.2/4.8 X .8)	22-18 (0.5-1.0)	RED	.106 (2.69)	.060 (1.52)	.78 (19.8)	.31 (7.9)	.22 (5.6)		
DPF18-206FI8R	.205/.187 X .020 (5.2/4.8 X .5)	22-18 (0.5-1.0)	RED	.106 (2.69)	.060 (1.52)	.78 (19.8)	.31 (7.9)	.22 (5.6)		
DPF18-250FI8	.250 X .032 (6.3 X 0.8)	22-18 (0.5-1.0)	RED	.133 (3.38)	.080 (2.03)	.84 (21.3)	.35 (8.9)	.22 (5.6)		
DPF18-205FI8	.205/.187 X .032 (5.2/4.8 X .8)	22-18 (0.5-1.0)	RED	.133 (3.38)	.080 (2.03)	.78 (19.8)	.31 (7.9)	.22 (5.6)		
DPF18-206FI8	.205/.187 X .020 (5.2/4.8 X .5)	22-18 (0.5-1.0)	RED	.133 (3.38)	.080 (2.03)	.78 (19.8)	.31 (7.9)	.22 (5.6)		
DPF14-250FI8	.250 X .032 (6.3 X 0.8)	16-14 (1.5-2.5)	BLUE	.156 (3.96)	.090 (2.29)	.84 (21.3)	.35 (8.9)	.22 (5.6)		
DPF14-205FI8	.205/.187 X .032 (5.2/4.8 X .8)	16-14 (1.5-2.5)	BLUE	.156 (3.96)	.090 (2.29)	.78 (19.8)	.31 (7.9)	.22 (5.6)		
DPF14-206FI8	.205/.187 X .020 (5.2/4.8 X .5)	16-14 (1.5-2.5)	BLUE	.156 (3.96)	.090 (2.29)	.78 (19.8)	.31 (7.9)	.22 (5.6)	3/8 ^{+1/32} _{-.0} (9.5 ^{+0.8} _{-.0})	CT-1550 CT-1551 CT-550
DPF10-250FI8	.250 X .032 (6.3 X 0.8)	12-10 (4.0-6.0)	YELLOW	.220 (5.59)	.140 (3.56)	.95 (24.1)	.36 (9.1)	.27 (6.9)		
DPF10-250FI*	.250 X .032 (6.3 X 0.8)	12-10 (4.0-6.0)	YELLOW	.218 (5.54)	.140 (3.56)	.95 (24.1)	.36 (9.1)	.27 (6.9)		

UL LISTED
20H3
E78522

CSA CERTIFIED
LR31212

*DPF10-250FI IS NOT
UL LISTED OR CSA CERTIFIED

Panduit part numbers shown on this drawing meet the material requirements of RoHS (EUROPEAN DIRECTIVES 2002/95/EC) as proposed by the Technical Adaptation Committee.

PANDUIT

CORP.

TINLEY PARK, ILLINOIS

12	8/11	SHOR	ADDED INSTALLATION TOOLS	DISCOGRIP™ LOOSE PIECE FULLY INSULATED FEMALE DISCONNECTS .250 X .032, .205 X .032/.020	DRAWN BY KRC	CHK'D LA	SCALE NONE	DRAWING NO./CAD FILENAME A41462
11	7/11	SRB	Added Note # 2					
REV	DATE	BY	DESCRIPTION					