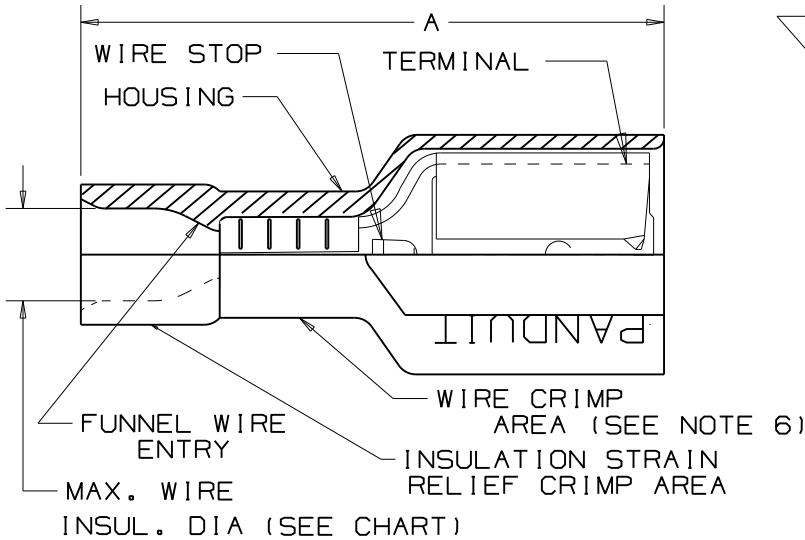
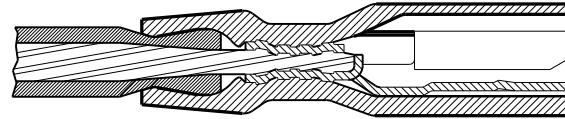
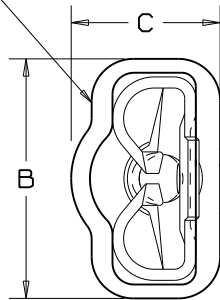


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WIRE AND RECEPTACLE SIZES ARE IDENTIFIED ON HOUSING



SECTION VIEW OF CRIMPED DISCONNECT

NOTES:

- 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
- PACKAGE QTY: -M=1000 PIECES -D=500 PIECES  
-C=100 PIECES -L=50 PIECES
- MATERIAL:
  - A. STAMPING-CDA 260 BRASS, TIN PLATED
  - B. HOUSING-PREMIUM GRADE NYLON FOR SUPERIOR STRAIN RELIEF INSULATION CRIMPING
- DIMENSIONS IN BRACKETS ARE IN mm OR mm<sup>2</sup>
- NYLON HOUSING IS OPAQUE
- THE DPF10-250F1 IS CONSTRUCTED WITH AN ADDITIONAL BRASS SLEEVE IN THE CRIMP AREA

PART NUMBER	PKG. SUFFIX	TAB SIZE	WIRE RANGE AWG (mm) <sup>2</sup>	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)		
DPF18-250F1BR	-C	.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 <sup>+1/32</sup> -0 (7.1 <sup>+0.8</sup> -0)	CT-1525
DPF18-205F1BR	-C	.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)		
DPF18-206F1BR	-C	.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)		
DPF18-250F1B	-M	.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)		
DPF18-205F1B	-M	.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)		
DPF18-206F1B	-M	.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)		
DPF14-250F1B	-M	.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)		
DPF14-205F1B	-M	.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)		
DPF14-206F1B	-M	.205/.187 X .020 (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)		
DPF10-250F1B	-D	.250 X .032 (6,3 X 0,8)	12-10 (4,0-6,0)	YELLOW	.220 (5,59)	.140 (3,56)	.96 (24,4)	.35 (8,9)	.23 (5,8)		
DPF10-250F1*	-D	.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)	3/8 <sup>+1/32</sup> -0 (9,5 <sup>+0.8</sup> -0)	CT-1550 CT-1551 CT-550

UL LISTED 20H3 E78522

SA CERTIFIED LR31212

\*DPF10-250F1 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.

A41462\_09

**PANDUIT**

CORP.

TINLEY PARK, ILLINOIS

DISCOGRIP™ LOOSE PIECE  
FULLY INSULATED FEMALE DISCONNECTS  
.250 X .032, .205 X .032/.020

09 02/08 SRB

Added New Part numbers DPF18-205F1BR-C, DPF18-206F1BR-C, DPF18-250F1BR-C.

REV DATE BY CHK

DESCRIPTION

ECN # CUST PM

DRAWN BY KRC

CHK'D LA

SCALE NONE

DRAWING NO./CAD FILENAME 41462A