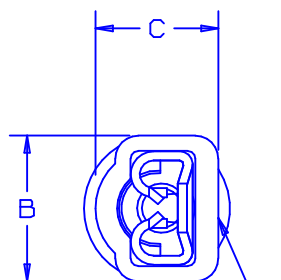
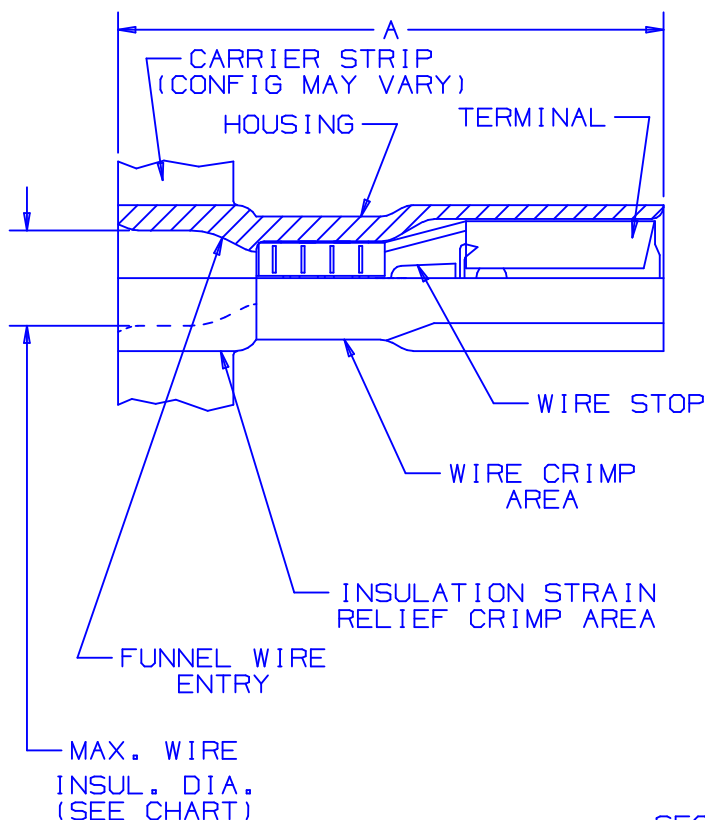
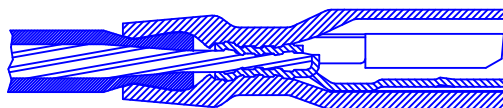


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WIRE AND RECEPTACLE SIZES ARE IDENTIFIED ON HOUSING



SECTION VIEW OF CRIMPED DISCONNECT

NOTES:

1. MEETS OR EXCEEDS UL REQUIREMENTS 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. PACKAGE QTY: 3K=3000 PIECES, 2K=2000 PIECES
CONTINUOUS MOLDED STRIP CARRIER
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. WIRE STRIP LENGTH $7/32^{+1/32}_{-0}$ (5.6^{+0.8}₋₀)



TOOL CHART
RECOMMENDED PRESSES: CP-861
& CP-862

CA-9
CA-800 APPLICATOR
DIE INSERTS

CD-800-12
CD9-12A

PART NUMBER	TAB SIZE	WIRE RANGE AWG (MM ²)	COLOR (note 5)	MAX. INSUL. DIA.	MIN. INSUL. DIA.	DIMENSIONS in.		
						A ±.03	B ±.01	C ±.02
DPF18-110F1B-3K	.110 X .032 (2,8 X 0,8)	22-18 (0,5-1,0)	RED	.132 (3,35)	.050 (1,27)	.71 (18,0)	.19 (4,83)	.17 (4,32)
DPF18-111F1B-3K	.110 X .020 (2,8 X 0,5)	22-18 (0,5-1,0)	RED	.132 (3,35)	.050 (1,27)	.71 (18,0)	.19 (4,83)	.17 (4,32)

06	7/03	KLFU		UPDATED DRAWING; ADD CP-862, CA9, CD9-12A TO TOOL CHART, WIRE RANGE WAS 0,5-1,5			
05	1/01	RM	SKB	FILESPEC WAS N41417AA_PCD_04	8925	JAC	CCH
04	10/96	TsMA		UPDATED NOTES AND DIMENSIONS	05144		
03	12/94	TH	RLS	UPDATED DIMENSIONS	02807	LA	TKE
02	7/90	RH		ADDED CSA CERTIFICATION LOGO	00049		
REV	DATE	BY	CHK	DESCRIPTION	ECN #	CUST	PM

A41417_06

PANDUIT

CORP.

TINLEY PARK, ILLINOIS

DISCOGRIP™
FULLY INSULATED FEMALE DISCONNECTS
Ⓐ .110 X .032, .110 X .020

DRAWN BY RPH
CHK'D
SCALE NONE
DRAWING NO. A41417

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Panduit:

[DPF18-110FIB-3K](#) [DPF18-111FIB-3K](#)