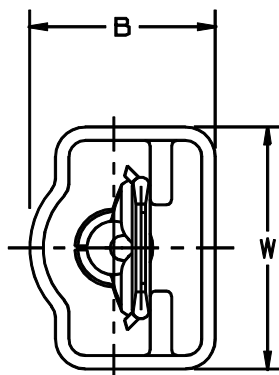
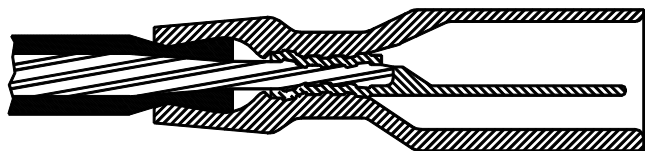


A cross-sectional diagram of a wire assembly. The diagram shows a central wire with insulation, surrounded by a carrier. The carrier is labeled "CARRIER (CONFIGURATION MAY VARY)". The wire is labeled "WIRE CRIMP AREA". The carrier is labeled "PANDUIT". The wire is labeled "FUNNEL WIRE ENTRY". The carrier is labeled "HOUSING". The wire is labeled "INSULATION STRAIN RELIEF CRIMP AREA". The carrier is labeled "A". The wire is labeled "TERMINAL STAMPING".



1. USED FOR:
 - A. 600V MAX VOLTAGE RATING
 - B. 221°F (105°C) MAX TEMP RATING
 - C. STRANDED COPPER WIRE ONLY
2. WIRE STRIP LENGTH: 9/32 ^{+1/32}₀ (7.1 ⁺⁸₀)
3. MATERIAL:
 - A. STAMPING : NICKEL PLATED BRASS
 - B. HOUSING : PREMIUM GRADE NYLON FOR
SUPERIOR STRAIN RELIEF
INSULATION CRIMPING
4. PACKAGING: -K = 1000 PCS CONTINUOUS
MOLDED STRIP CARRIER
5. DIMENSIONS IN BRACKETS ARE IN
MILLIMETERS OR mm²



SECTION VIEW OF CRIMPED DISCONNECT

PART NUMBER		TAB SIZE	WIRE RANGE AWG (mm ²)	COLOR	MAX WIRE INSULATION DIAMETER	MIN WIRE INSULATION DIAMETER	DIMENSIONS in			CP-861, CP-860 CP-851, CP-862
PREFIX	PK						A ± ^{.03} _{-.01}	B ± ^{.02} _{-.01}	W ± ^{.02} _{-.01}	CA-800 APPLICATOR DIE INSERTS
DPF18-250F1MB	-K	.250 X .032 (6.3 X 0.8)	22-18 (0.5-1.5)	RED	.133 (3.38)	.060 (1.52)	.92 (23.4)	.34 (8.6)	.46 (11.7)	CD-800-10 CA9-10B
DPF14-250F1MB	-K	.250 X .032 (6.3 X 0.8)	18-14 (1.5-2.5)	BLUE	.156 (3.96)	.090 (2.29)	.92 (23.4)	.34 (8.6)	.46 (11.7)	CD-800-11 CA9-11B



LISTED
20H3
E78522

A41513_04

04	1/01	RM		FILESPEC WAS N41513AA_PCD_03							 PANDUIT CORP. TINLEY PARK, ILLINOIS REELSMART™ DISCOGRIP™ PREMIUM NYLON FULLY INSULATED UNIVERSAL MALE DISCONNECT .250 X .032
03	10/98	JKD		MATERIAL WAS TIN PLATED ADDED CP-862, CA9	07848						
02	10/96	TSM	RLS	UPDATED NOTES AND DIMENSIONS	05135		DH		LA		
01	2/93	BK	RLS	FILE SPEC WAS NPC_A41513_00 UPDATED UL/CSA	01448		DH		LA		
REV	DATE	BY	CHK	DESCRIPTION	ECN	QA	PM	SUP	CUST	APP	DRAWN BY KC CHK'D SCALE  DRAWING NO A41513