



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

PANDUIT PART #	TAB SIZE in. [mm]	WIRE RANGE		COLOR TRANSLUCENT	MAX. WIRE INSULATION DIAMETER	DIMENSIONS in. [mm]			CA9 SERIES CRIMP DIE	CA-800(EZ) SERIES CRIMP DIE
		AWG	METRIC			L ± .02 [0,5]	W ± .01 [0,3]	H ± .01 [0,3]		
DNF18-110FIB-3K	.110 X .032 [2,8 X 0,8]	22-18	0,5-1,0	RED	.12 [3,0]	.71 [18,0]	.19 [4,8]	.15 [3,8]	CD9-7A	CD-800-7
DNF18-111FIB-3K	.110 X .020 [2,8 X 0,5]			RED						
DNF18-112FIB-3K*	.110 X .010 [2,8 X 0,3]			NATURAL						

* UL/CSA STANDARDS DO NOT EXIST FOR .110 X .010 TAB SIZE

NOTES:

1. USED FOR:

- A. STRANDED COPPER WIRE ONLY
- B. 221°F [105°C] MAX. OPERATING TEMPERATURE
- C. 600V MAX. VOLTAGE RATING

2. INSERTION/WITHDRAWAL FORCES:

- A. 1ST INSERTION MAX: 12 lbs.
- B. 1ST WITHDRAWAL MAX: 14 lbs.
- C. 1ST WITHDRAWAL MIN: 2 lbs.

3. MATERIAL:

- A. STAMPING: BRASS, TIN PLATED
- B. HOUSING: TYPE 6/6 NYLON
- C. HOUSING COLORS ARE TRANSLUCENT

4. DIMENSIONS IN BRACKETS ARE METRIC EQUIVALENT

5. WIRE STRIP LENGTH: 7/32" ^{+1/32}/₋₀ [5,6mm ^{+0,8}/₋₀]

PRESS/APPLICATOR COMPATIBILITY CHART		
PRESS	CP-871	CP-861
APPLICATOR	CA9 CA-800EZ	CA-800

CARRIER STRIP (CONFIGURATION MAY VARY)

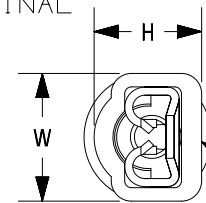
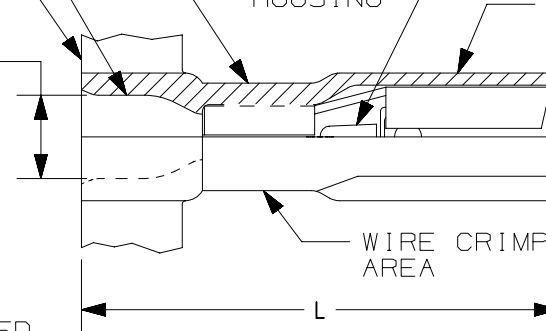
MAX. WIRE INSUL. DIA.

EXPANDED FUNNEL WIRE ENTRY

HOUSING

WIRE STOP

TERMINAL



WIRE & RECEPTACLE SIZES ARE IDENTIFIED ON HOUSING



LISTED
20H3
E78522



CERTIFIED
LR31212

TITLE		REELSMART, NYLON FULLY INSULATED FEMALE DISCONNECTS - FUNNEL ENTRY		
		CUSTOMER DRAWING		
ITEM REVISION NAME		N41168BA/10		
DATASET FILE NAME		N41168BA_DC/10A		
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]		MATERIAL:		
.X ±		.XXX ±		
.XX ±		ANGLES ±		
DRAWING NUMBER:		SEE NOTES		
DRAWN BY		DRAWING NUMBER:		
DATE		A41168		
CHK		DRAWN BY		
SCALE		DATE		
N.T.S.		CHK		
SHEET 1 OF 1		SCALE		
A		LCA		
		N.T.S.		

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
10	11/16	JHNU	TMR	RGB	I/W FORCES UPDATED, ADDED -3K FOR REELSMART AND PRESS CHART	N41168BA-DC
09	1/15	JHNU	TMR	RGB	REVISED NOTES. UPDATED DRAWING TO CURRENT STANDARDS.	N41168BA-DC

D10100DA/12