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 AWG	WIRE RANGE METRIC	COLOR TRANSLUCENT	MAX. WIRE INSULATION DIAMETER	DIMENSIONS in. [mm] L ± .02 [0,5]	DIMENSIONS in. [mm] W ± .01 [0,3]	DIMENSIONS in. [mm] H ± .01 [0,3]	CA9 SERIES CRIMP DIE	CA-800(EZ) SERIES CRIMP DIE
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

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

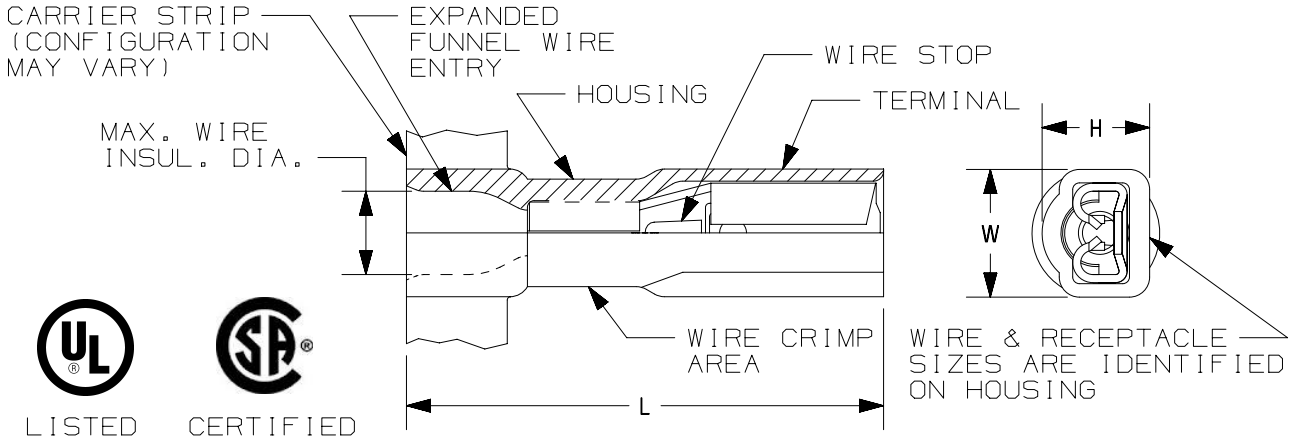
NOTES:
1. USED FOR:
   A. STRANDED COPPER WIRE ONLY
   B. 221°F [105°C] MAX. OPERATING TEMPERATURE
   C. 600V MAX. VOLTAGE RATING

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 $^{+0,8}_{-0}$]



LISTED 20H3 E78522

CERTIFIED LR31212

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

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]
.X ± .XXX ±
.XX ± ANGLES ±

THIRD ANGLE PROJECTION

MATERIAL: SEE NOTES

DRAWING NUMBER: A41168

DRAWN BY	DATE	CHK	SCALE	SHEET	SIZE
DSM	-	LCA	N.T.S.	SHEET 1 OF 1	A

D10100DA/12