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

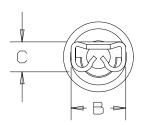
PANDUIT PART #	TAB SIZE	WIRE RANGE AWG / mm²	MAX WIRE INSUL. DIA.	DIMENSIONS - in [mm]		
				A ± .03	B ± .01	.01 C ±
				[0,8]	[0,3]	[0,3]
DNF18-110	.110 X .032	22–18	.100	.69	.15	.08
	[2,8 X 0,8]	[0,5-1,0]	[2,54]	[17,5]	[3,8]	[2,0]
DNF18-111	.110 X .020	22–18	.100	.69	.15	.07
	[2,8 X 0,5]	[0,5-1,0]	[2,54]	[17,5]	[3,8]	[1,8]

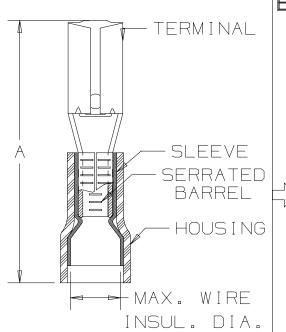
UL & CSA TOOLS (DIES) CT-520 CT-1525 (A POCKET)

PANDUIT APPROVED TOOLS

CT-2500 (CT-2525CH: A PKT)

CT-100A CT-600-A





## NOTES:

 $\mathsf{B}$ 

- 1. UL LISTED AND CSA CERTIFIED FOR:
  - A. #22-18 AWG STRANDED COPPER WIRE ONLY
  - B. 194°F [90°C] MAX. OPERATING TEMPERATURE
  - C. 300V MAX VOLTAGE RATING
- 2. MATERIAL:
  - A. STAMPING: .010" [0,25mm] THK BRASS, TIN PLATED
  - B. HOUSING: NYLON, RED
  - C. SLEEVE: BRASS, TIN PLATED
- 3. SEE www.panduit.com FOR PACKAGE QUANTITIES
- 4. INSERTION/WITHDRAWAL FORCES:
  - A. 1ST INSERTION MAX: 12 lbs. [53 N]
  - B. 1ST WITHDRAWAL MAX: 14 lbs. [62 N]
  - C. 1ST WITHDRAWAL MIN: 2 lbs. [9 N]
- 5. DIMENSIONS IN BRACKETS ARE METRIC EQUIVALENT
- 6. WIRE STRIP LENGTH:  $9/32^{\circ} + \frac{1}{32}$  [7,1mm  $^{+0.8}_{-0}$ ]



TITLE



#22-18 BARREL NYLON INSULATED FEMALE DISCONNECT, FUNNEL WIRE ENTRY

CUSTOMER DRAWING

						ITEM REVISION NAME	
						N41308BA/08  DATASET FILE NAME  N44000DA (00)	
5/17	JHNU	TMR	RGB	ADDED A POCKET TO CT-1525, CT-2500, REVISED FORMAT, I/W FORCES	A41308	N41308BA/08	
8/11	SHOR	LCA	LCA	ADDED INSTALLATION TOOLS		UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]	
7/11	SB	LCA	LCA	ADDED NOTE REGARDING PACKAGING QUANTITIES		.x ± .1 [2.54] .xxx ± .005 [.127] SEE NOTES .xx ± .01 [.25] ANGLES ± 5 °	
7/03	KLFU	LCA	LCA	UPDATED DRAWING		THIRD ANGLE PROJECTION A41308	
DATE	BY	СНК	APR	DESCRIPTION	ECN	DRAWN BY DATE CHK SCALE NONE SHT 1 OF 1	

08

07

06

05

REV