

## NOTES:

- 1. UL LISTED AND CSA CERTIFIED FOR:
  - A. #22-18 AWG STRANDED COPPER WIRE ONLY
  - B. 221°F [105°C] MAX. OPERATING TEMPERATURE
  - C. 600V MAX VOLTAGE RATING
- 2. MATERIAL:
  - A. STAMPING: .010" [0,25mm] THK BRASS, TIN PLATED
  - B. HOUSING: PREMIUM GRADE NYLON FOR SUPERIOR STRAIN RELIEF INSULATION CRIMPING. COLOR - RED OPAQUE
- 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:  $7/32^{\circ} + \frac{1}{32}$  [5,6mm  $^{+0.8}_{-0}$ ]

PANDUIT	TAB SIZE	WIRE RANGE AWG / mm²	MAX WIRE INSUL. DIA.	MIN WIRE INSUL. DIA.	DIMENSIONS - in [mm]		
PART #					A ± .02 [0,51]	B ± .01 [0,25]	$C \pm {.02 \over [0,51]}$
DPF18-110FIB	.110 X .032	22-18	.132	.080	.71	.19	.16
	[2,8 X 0,8]	[0,5-1,0]	[3,35]	[2,03]	[18,0]	[4,38]	[4,06]
DPF18-111FIB	.110 X .020	22-18	.132	.080	.71	.19	.16
	[2,8 X 0,5]	[0,5-1,0]	[3,35]	[2,03]	[18,0]	[4,38]	[4,06]

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

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





В

Α

A _								DISCOGRIP, LOOSE PIECE FULL DISCONNECTS .110 X .032,		
	08	5/17 JHNU TMR RGB ADDED CT-2500 TOOL, PACKAGE QUANTITIES NOTE, I/W FORCES A			ADDED CT-2500 TOOL, PACKAGE QUANTITIES NOTE, I/W FORCES	A41464	CUSTOMER DRAWING			
	07	2/07	DAW	DAW	LCA	ADDED POCKET A NOTE TO CT-1525	TR00220	N41464BA/08	PARDUIT	
	06	7/03	KLFU	SKB	LCA	UPDATE GEOMETRY, WIRE RANGE WAS 0,5-1,5	12453	N41464BA/08		
	05	1/01	RM	SKB	JAC	FILESPEC WAS N41464AA_PCD_04	8933	UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [ mm ]	SEE NOTES	
	04		JKD	KD ADDED CT-1525 TOOL		ADDED CT-1525 TOOL	07632	.x ± .1 [2.54] .xxx ± .005 [.127] .xx ± .01 [.25] ANGLES ± 5 °	SEL NOTES	
DA/20	03	10/96	TM	RLS	LA	UPDATED NOTES AND DIMENSIONS	05139	THIRD ANGLE PROJECTION	DRAWING NUMBER:	
001010	REV	DATE	BY	CHK	APR	DESCRIPTION	ECN	RPH CHK SCALE NONE	SHT 1 0F 1	

 $\mathsf{B}$