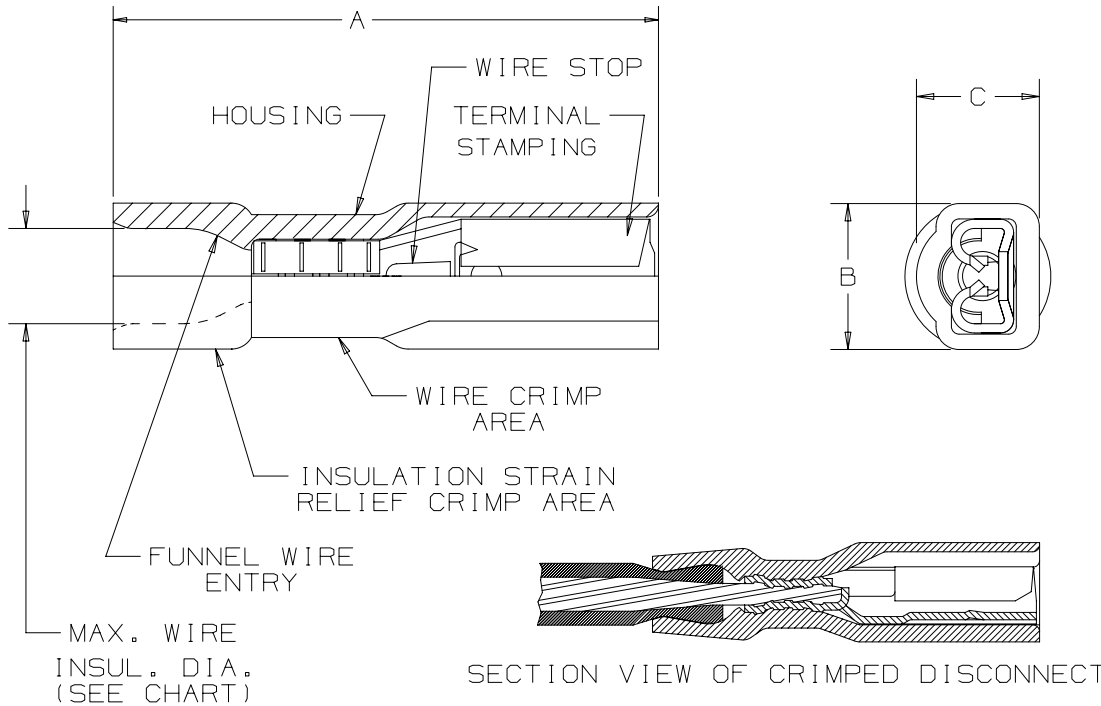


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



NOTES:

- 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
- MATERIAL:
 - A. STAMPING: .010" [0,25mm] THK BRASS, TIN PLATED
 - B. HOUSING: PREMIUM GRADE NYLON FOR SUPERIOR STRAIN RELIEF INSULATION CRIMPING. COLOR - RED OPAQUE
- SEE www.panduit.com FOR PACKAGE QUANTITIES
- 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]
- DIMENSIONS IN BRACKETS ARE METRIC EQUIVALENT
- WIRE STRIP LENGTH: 7/32" ^{+1/32}₋₀ [5,6mm ^{+0,8}₋₀]

SECTION VIEW OF CRIMPED DISCONNECT

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

UL & CSA TOOLS (DIES)
CT-520
CT-1525 (A POCKET)
CT-2500 (CT-2525CH: A PKT)



TITLE	
DISCOGRIP, LOOSE PIECE FULLY INSULATED FEMALE DISCONNECTS .110 X .032, .110 X .020 TAB	
CUSTOMER DRAWING	
ITEM REVISION NAME	N41464BA/08
DATASET FILE NAME	N41464BA/08
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]	MATERIAL: SEE NOTES
.x ± .1 [2.54] .xxx ± .005 [.127]	DRAWING NUMBER: A41464
.xx ± .01 [.25] ANGLES ± 5 °	
THIRD ANGLE PROJECTION	
DRAWN BY: RPH	DATE: NONE
CHK: NONE	SCALE: NONE
ECN: A	SHT 1 OF 1

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
08	5/17	JHNU	TMR	RGB	ADDED CT-2500 TOOL, PACKAGE QUANTITIES NOTE, I/W FORCES	A41464
07	2/07	DAW	DAW	LCA	ADDED POCKET A NOTE TO CT-1525	TR00220
06	7/03	KLFU	SKB	LCA	UPDATE GEOMETRY, WIRE RANGE WAS 0,5-1,5	12453
05	1/01	RM	SKB	JAC	FILESPEC WAS N41464AA_PCD_04	8933
04	---	JKD	---	---	ADDED CT-1525 TOOL	07632
03	10/96	TM	RLS	LA	UPDATED NOTES AND DIMENSIONS	05139

D10100DA/20