

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

WIRE SIZE	NUMBER OF WIRES	NUMBER OF ADDITIONAL WIRES OF ONE SIZE			
		#22 AWG [0,5 mm ²]	#20 AWG [0,75 mm ²]	#18 AWG [1,0 mm ²]	#16 AWG [1,5 mm ²]
#22 AWG [0,5 mm ²]	1	1-4	1-3	1-2	1
	2	1-3	1-2	1-2	1
	3	1-2	1	1	1
	4	1	0	0	0
#20 AWG [0,75 mm ²]	1	1-3	1-3	1-2	1
	2	1-2	1-2	1	1
	3	1	1	0	0
#18 AWG [1,0 mm ²]	1	1-3	1-2	1-2	1
	2	1-2	1	1	0
#16 AWG [1,5 mm ²]	1	1-3	1-2	1	1
#14 AWG [2,5 mm ²]	1	1	1	0	0

NOTES:

1. USED FOR:

- A. SOLID OR STRANDED COPPER WIRE
- B. 221°F [105°C] MAX. OPERATING TEMPERATURE
- C. 600V. MAX. BLDG WIRE (1000 V. MAX. IN SIGNS, FIXTURES & LUMINAIRES)
- D. SEE CHART FOR WIRE COMBINATIONS

2. INSTALLATION TOOLS:

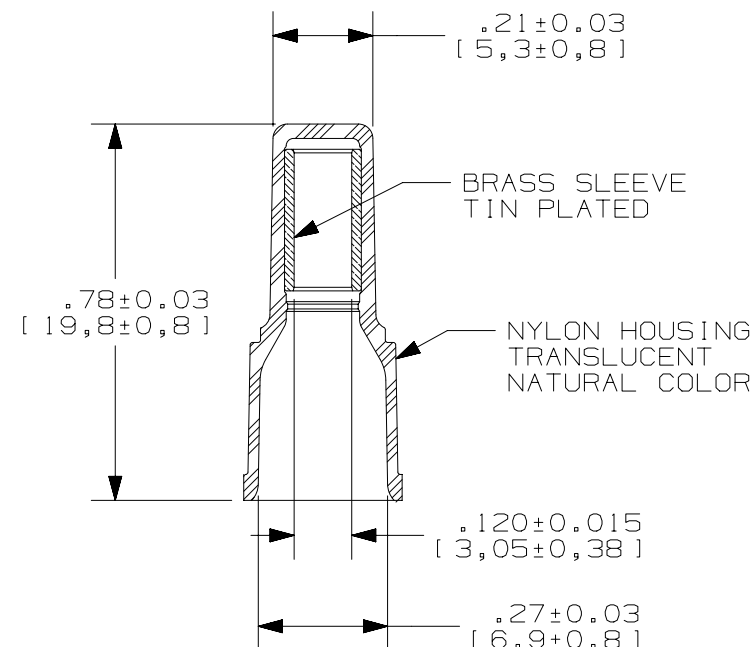
- A. UL LISTED AND CSA CERTIFIED: CT-100A, CT-1550, CT-1551, CT-2400 (CT-2455CH), CT-2500 (CT-2550CH), CT-600-A (CT-550CH)
- B. PANDUIT APPROVED: CT-160, CT-260, CT-400, CT-460

3. WIRE STRIP LENGTH: $7/16" \begin{smallmatrix} +1/32 \\ -0 \end{smallmatrix}$ [11,1 mm $\begin{smallmatrix} +0,8 \\ -0 \end{smallmatrix}$]

4. SEE www.panduit.com FOR PACKAGE QUANTITIES, INDICATED BY PART NUMBER SUFFIX

5. DIMENSIONS IN BRACKETS ARE METRIC EQUIVALENT

6. TWIST ENDS OF STRIPPED WIRE TOGETHER BEFORE INSERTING INTO WIRE JOINT



LISTED
587H
E52164



CERTIFIED
LR31212

TITLE				STRONGHOLD WIRE JOINT EJN218-216 NYLON INSULATED, #22-14 AWG CUSTOMER DRAWING			
ITEM REVISION NAME				00123STI/00			
DATASET FILE NAME				00123STI_DC/00			
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]				$.x \pm .1$ [2.54] $.xxx \pm .005$ [.127] $.xx \pm .03$ [.76] ANGLES $\pm 5^\circ$			
DRAWING NUMBER:				SH41342			
DRAWN BY				DAW			
DATE				-			
CHK				N.T.S.			
SCALE				N.T.S.			
SHEET 1 OF 1				A			