

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 #	WIRE SIZE AWG [mm ²]	COLOR	DIMENSIONS in. [mm]	
			L ± .03 [0,8]	B ± .01 [0,3]
ESV18BX	#22-18 [0,5-1,0]	RED	1.03 [26,2]	.17 [4,3]
ESV14BX	#16-14 [1,5-2,5]	BLUE	1.04 [26,4]	.20 [5,1]
ESV10BX	#12-10 [4,0-6,0]	YELLOW	1.18 [30,0]	.25 [6,4]

NOTES:

1. USED FOR:

- A. SOLID OR STRANDED COPPER WIRE
- B. 221°F [105°C] MAX OPERATING TEMPERATURE
- C. 600V MAX VOLTGE RATING
- D. ESV10BX 300V MAX VOLTAGE RATING WITH 10 AWG SOLID WIRE

2. INSTALLATION TOOLS: CT-100A, CT-160, CT-260, CT-1550, CT-1551, CT-600A (CT-550CH), CT-2500 (CT-2550CH)

- A. #22-18 AWG [0,5-1,0 mm²]: CT-100A, CT-160, CT-260, CT-400, CT-600A (CT-550CH), CT-2500 (CT-2550CH)
- B. #16-14 AWG [1,5-2,5 mm²]: CT-100A, CT-160, CT-260, CT-400, CT-460, CT-600-A, CT-2500
- C. #12-10 [4,0-6,0 mm²] STRANDED AND #12 AWG SOLID COPPER WIRE WITH CT-1550 & CT-1551 TOOLS:

CT-100A, CT-160, CT-260, CT-460, CT-600-A (CT-550CH), CT-2500 (CT-2550CH)

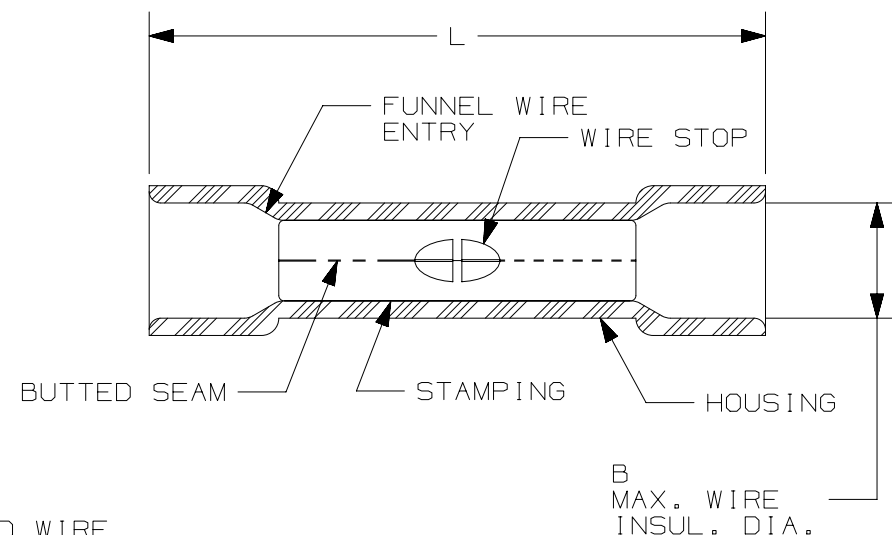
3. WIRE STRIP LENGTH: 5/16" ^{+1/32}₋₀ [7,9mm ^{+0,8}₋₀]

4. MATERIAL:

- A. STAMPING (#22-18 & #16-14): .03" [0,8] THK COPPER, TIN PLATED
- B. STAMPING (#12-10): .04" [1,0] THK COPPER, TIN PLATED
- C. HOUSING: VINYL

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

6. DIMENSIONS IN BRACKETS ARE METRIC EQUIVALENT



LISTED
587H
E52164



CERTIFIED
LR31212

TITLE STRONGHOLD BUTT SPLICE, EXPANDED DIAMETER VINYL INSULATED, BUTTED SEAM #22-10 AWG			
CUSTOMER DRAWING			
ITEM REVISION NAME 00123SHC/00		PANDUIT	
DATASET FILE NAME 00123SHC_DC/00A		MATERIAL: SEE NOTES	
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm] .x ± .1 [2.54] .xxx ± .005 [.127] .xx ± .01 [.25] ANGLES ± 5 °		DRAWING NUMBER: SH41181	
		THIRD ANGLE PROJECTION	
DRAWN BY TMR	DATE 10.10.17	CHK JHNU	SCALE N.T.S.
REV		SIZE A	