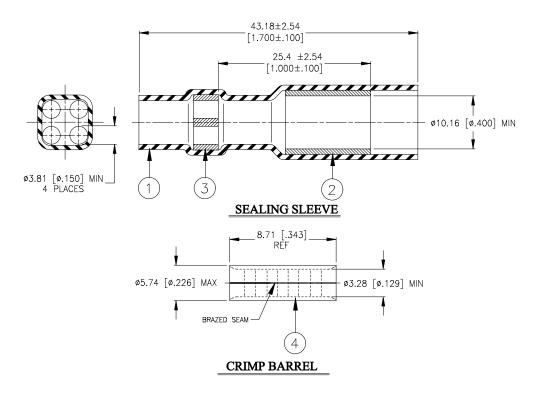
SPECIFICATION CONTROL DRAWING



MATERIALS

- 1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride
- 2. MELTABLE INSERT: Low outgassing immersion resistant thermoplastic, color-natural.
- 3. MULTI-HOLE INSERT: Low outgassing immersion resistant thermoplastic, color-yellow.
- 4. CRIMP BARREL: Base Metal: Copper alloy per ASTM B-152, Annealed.

Plating: Tin-plated per ASTM-B545.

Wire Size Range: 2.62 – 6.64 mm² [5,180 – 13,100 CMA] 12 –10 AWG, Solid or Stranded.

APPLICATION

- 1. This kit is designed to make an immersion resistant stub splice in up to 4 wires having insulation diameters less than 3.81 [0.150] or up to 8 wires having insulation diameters less than 1.91 [0.075] and total conductor Circular Mil Area (CMA) between 5,180 and 13,100.
- 2. Use AMP crimp tool 49935 (or equivalent tool) to install crimp barrel. Sealing sleeve may be installed with convection heaters .
- 3. Strip length on wires shall be $10.80 \pm 1.27 \ [0.425 \pm 0.050]$.

tyco Electronics	———— 300 Constitution Drive,				Raychem	TITLE: STUB SPLICE SEALING SYSTEM, 4-WIRE SPLICER TIN-PLATED, 10 AWG PARALLEL			
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets] TOLERANCES: ANGLES: N/A Tyco Electronics reserves the right to amend						D-436-0129			
0.00 N/A 0.0 N/A 0 N/A	ROUGHNESS IN MICRON		this drawing at any time. Users should evaluate the suitability of the product for their application.		PROD. REV.:	DOC. ISSUE:	DATE: 10-0	Oct-05	
PREPARED BY: mforonda			BER: 050449	REPL	ACES: D030552	CAGE CODE : 06090	SCALE:	SIZE:	SHEET: 1 of 1

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Solder Sleeves & Shield Tubing category:

Click to view products by TE Connectivity manufacturer:

Other Similar products are found below:

899170-000 620040N001 620069N003 CTA-0050-01 629624-000 6500750004 6501390002 CX0781-000 696396-000 697080-000 D-150-0331CS2902 D-181-1222-90/9CS2800 D-300-01CS1108 715325N001 908357N001 982127-1 D-436-0182CS246 D-436-37CS2651 D-436-61CS246 D-436-82-CS2621 D-659-0087 E53797N001 CB0213-000 CB0219-000 S200-2-01 S200-4-00CS2904 LSS-81-16AA-CS5575 ST18-2-00 FLX40-020-04-CS8651 325534-000 CTA-0025 D-108-07CS436 D-128-0010 D-141-0108CS404 D-144-41CS1371 D-150-0231-NRCS2896 D-150-1011 395947-000 427243N001 B-801-18-01 515-9 C67137-000 CB0220-000 D-436-0185CS1102 D-436-36CS2908 D-436-37CS2908 D-436-52CS246 D-436-83CS2705 D44133N001 LSS-26-8A