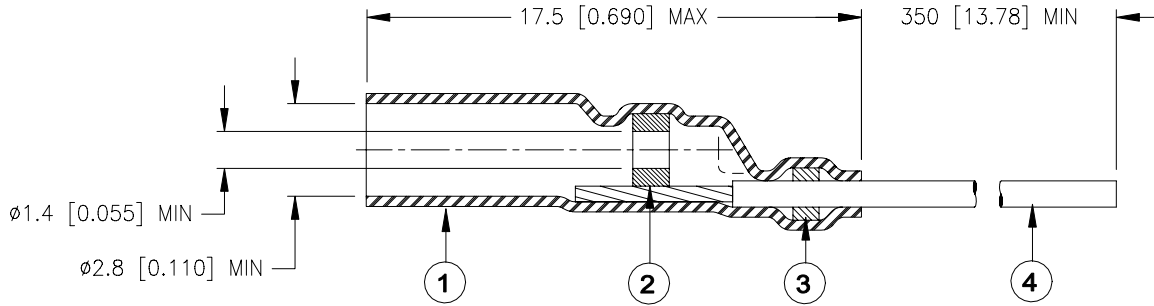


## SPECIFICATION CONTROL DRAWING



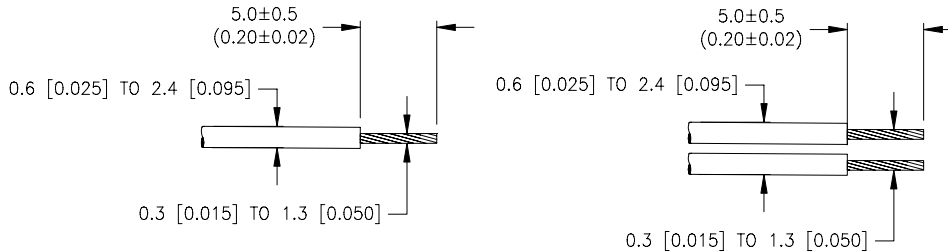
### MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. SOLDER PREFORM WITH FLUX:  
 SOLDER: TYPE Sn63 per ANSI/J-STD-006.  
 FLUX: TYPE ROL1 per ANSI/J-STD-004.
3. MELTABLE RING: Thermally stabilized thermoplastic. Color: red.
4. CONDUCTOR LEAD: Raychem 55A0111-24 in accordance with MIL-W-22759/32 AWG24 stranded tin-plated copper wire. Color: white.

### APPLICATION

1. This controlled soldering device is designed to terminate with a stranded extension lead:
  - A metallic pin or,
  - the primary of a coaxial cable or,
  - one or several tin or silver plated wire(s), having an insulation rated for at least +125°C.
2. Temperature range: -55°C to +150°C.
3. Install using Raychem-approved convection or infrared tools or equivalent.

For best results, prepare the wire(s) as shown:



<b>tyco</b> <i>Electronics</i>	Tyco Electronics Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.	<i>Raychem</i>	TITLE: <b>SOLDERSLEEVE DEVICE EXTENSION</b>			
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]			DOCUMENT NO.: <b>B-801-64-350</b>			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A  ROUGHNESS IN MICRON	Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		PROD. REV.: <b>A</b>	DOC. ISSUE: <b>1</b>	DATE: <b>3-Jun-05</b>
PREPARED BY: mforonda	DCR NUMBER: <b>D050213</b>	REPLACES: ---	CAGE CODE : <b>06090</b>	SCALE: ---	SIZE: <b>A</b>	SHEET: <b>1 of 1</b>