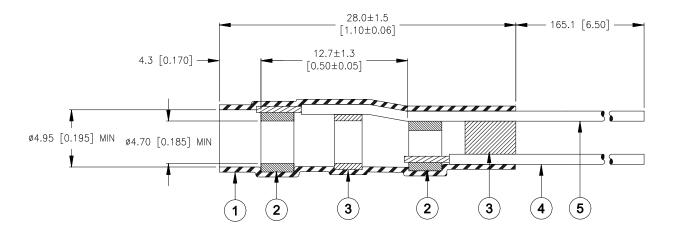
## **CUSTOMER DRAWING**



## **MATERIALS**

- 1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- 2. SOLDER PREFORMS WITH FLUX:

SOLDER: TYPE Sn63 per ANSI/J-STD-006.

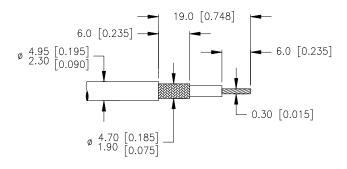
FLUX: TYPE ROL0 per ANSI/J-STD-004.

- 3. MELTABLE RINGS: Thermally stabilized thermoplastic. Color: natural.
- 4. CONDUCTOR LEAD: Raychem 55A0111-24-9 in accordance with MIL-W-22759/32 AWG24 stranded tin plated copper. Color: white.
- GROUND LEAD: Raychem 55A0111-24-0 in accordance with MIL-W-22759/32 AWG24 stranded tin plated copper. Color: black.

## **APPLICATION**

- 1. This controlled soldering device is designed for termination of a coaxial cable to a connector, printed circuit board, etc. It will terminate tin or silver-plated copper center conductor and single or double tin or silver-plated copper braid of a coaxial cable, having an insulation rated for at least +125°C.
- 2. Temperature range: -65°C to +150°C.
- 3. For installation procedure, see RPIP-500-03.

For best results, prepare the cable as shown:



TE Connectivity			<b>Rayche</b> Device:	m H	HIGH TEMPERATURE COAXIAL CABLE TERMINATOR				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS. DOCUMENT NO.: <b>D-133-17</b>									
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ROUG	this drawi		ctivity reserves the right to amending at any time. Users should the suitability of the product for cation.		DOCUMENT REVISION: B		REVISION ISSUE DATE: 12-MAR-2020	
DRAWN BY: M. FORONDA		DATE: 18-MAR-2005		CAGE CODE: 06090	ECO NUMBER: ECO-20-003669		SCALE: None	SIZE: A	SHEET: 1 of 1

© 2005 - 2020 TE Connectivity Corporation. All Rights Reserved.

TE Connectivity, TE Connectivity (logo), Raychem and SolderSleeve are trademarks.