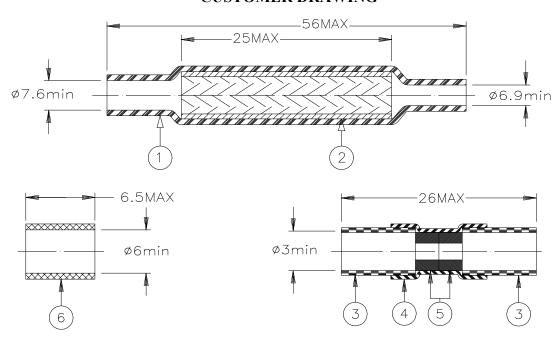
## **CUSTOMER DRAWING**



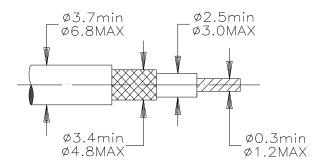
## **MATERIAL**

- 1. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyolefin. Transparent clear.
- 2. SOLDERSHIELD DEVICE: Tin plated copper braid with flux.
- 3. DIELECTRIC BARRIER: Cross-linked polyvinylidene fluoride. Color: yellow.
- 4. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyvinylidene fluoride. Transparent blue.
- 5. SOLDER PREFORM WITH FLUX:
  - SOLDER: TYPE Sn63 per ANSI J-STD-006.
  - FLUX: TYPE ROL0 per ANSI J-STD-004.
- 6. INSULATION TUBING: Precoated, radiation cross-linked modified polyolefin with adhesive. Color: black.

## APPLICATION

- 1. This controlled soldering device is designed to splice the center conductor and the braid, both made of bare tin or silver-plated copper, of coaxial cables having an insulation temperature rated for at least +85°C. The product is suitable for single or double braided cables.
- 2. Temperature range: -55°C to +125°C.
- 3. For installation procedure: See RPIP-699-00.

## Cable Dimensions:



TE Connectivity			ectivity	<b>Rayche</b> Device:	m Z	COAXIAL CABLE SPLICE KIT			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.									
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON		TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.			DOCUMENT REVISION:		REVISION ISSUE DATE: 12-MAR-2020	
DRAWN BY: M. MAPALO		DATE: 17-SEP-1998		CAGE CODE: 06090	ECO NUMBER: ECO-20-003669		SCALE: None	SIZE: A	SHEET: 1 of 1

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