## **CUSTOMER DRAWING**



## MATERIALS

- 1. INSULATION SLEEVE: Heat -shrinkable, transparent clear, radiation cross-linked modified polyolefin.
- 2. SHIELD: Solder impregnated, flux coated, tin plated copper braid.
- SOLDER: TYPE Sn63 per ANSI-J-STD-006.
- FLUX: TYPE ROL0 per ANSI-J-STD-004.
- 3. INSULATION SLEEVE: Heat -shrinkable, transparent clear, radiation cross-linked modified polyvinylidene fluoride.
- 4. SOLDER PREFORM WITH FLUX:
  - SOLDER: TYPE Sn63 per ANSI-J-STD-006.
  - FLUX: TYPE ROL0 per ANSI-J-STD-004.
- 5. DIELECTRIC BARRIER: Cross-linked polyvinylidene fluoride. Color: yellow.
- 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 rated for at least  $+85^{\circ}$ C. The product is suitable for single or double braided cables. 2. Temperature range:  $-55^{\circ}$ C to  $+125^{\circ}$ C. For installation procedure, see RPIP-699-00.

Cable dimensions:



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<i>≡<u>™</u></i>			RAYCHI	ЕМ	TITLE: COAXIAL CABLE SPLICE KIT			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.					DOCUMENT NO: <b>B-202-82</b>			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N ROUGHNE MICRON		TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		Revision: 3		Issue Date: March 2020	
DRAWN BY: M. FORONDA		DATE: June 15, 1998		ECO: ECO-20-003568		SCALE: None	SIZE: A	SHEET: 1 of 1

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