

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 ROL0 per ANSI-J-STD-004.
- 3. MELTABLE SEALING RING: Thermally stabilized thermoplstic.
- 4. CONDUCTOR LEAD: Raychem AS81822/13, solid, silver-plated copper. Color white.
- 5. GROUND LEAD: Raychem AS81822/13, solid, silver-plated copper. Color blue.

APPLICATION

- 1. This controlled soldering device is designed for termination of a coaxial cable to a connector, a printed circuit board, etc. It will terminate the tin or silver-plated copper center conductor and the double silver-plated copper braid of a coaxial cable having an insulation rated for at least 125°C.
- 2. Temperature range: -55°C to +150°C.

For best results, prepare the cable as shown:



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Unless otherwise specified dimensions are in millimeters. Inches dimensions are in between brackets.							DOCUMENT NO.: B-041-28-2N			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ROU	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: C		REVISION ISSUE DATE: 12-MAR-2020	
DRAWN BY: M.FORONDA		DATE: 10-JUL-2001		CAGE CODE: 06090		ECO NUMBER: ECO-20-003669		SCALE: None	SIZE: A	SHEET: 1 of 1

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