CUSTOMER DRAWING



Product Name	Pre-installed Wire AWG				
B-015-20	20				
B-015-22	22				

MATERIALS

- 1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- 2. INSULATION SLEEVE: Heat-shrinkable, transparent clear, radiation cross-linked modified polyolefin.
- 3. SOLDER PREFORM WITH FLUX:
- SOLDER: TYPE Sn63 per ANSI J-STD-006.
- FLUX: TYPE ROL0 per ANSI-J-STD-004.
- 4. MELTABLE SEALING RINGS: Thermally stabilized thermoplastic. Color: blue.
- 5. DIELECTRIC BARRIER: Cross-linked polyvinylidene fluoride. Color: yellow.
- 6. CONDUCTOR LEAD: Raychem 55A0111-AWG stranded tin-plated copper wire. Color: white.
- 7. GROUND LEAD: Raychem 55A0111-AWG stranded tin plated copper. Color: blue.

See table above for AWG information.

APPLICATION

- 1. These controlled soldering devices are designed for termination of the tin or silver-plated copper braid and primary conductor of coaxial cables having insulation rated for at least 85°C.
- 2. Temperature range: -55°C to +125°C.
- 3. For installation, see RPIP-500-02.

For best results, prepare that cable as shown:



TE Connectivity				Raychem Devices	TITLE : COAXIAL TERMINATION LOW TEMPERATURE				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.					DOCUMENT NO.: B-015-20/B-015-22				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ROU	NGLES: N/A TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the OUGHNESS IN suitability of the product for their application.			DOCUMENT REVISION: REVISION ISSUE DATE: B 12-MAR-2020				
DRAWN BY: M. FOROND	A	DATE: 18-DEC-20	CAGE COI 000 06090		ECO NUMBER: ECO-20	-003669	SCALE: None	SIZE: A	SHEET: 1 of 1

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