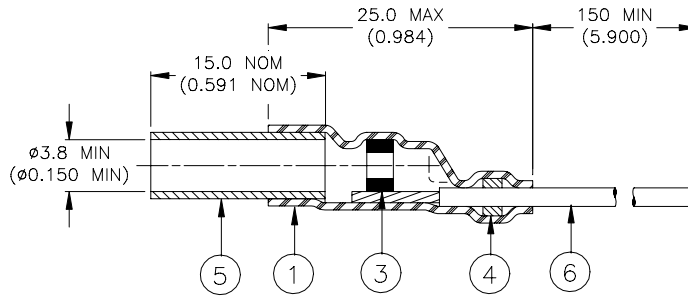
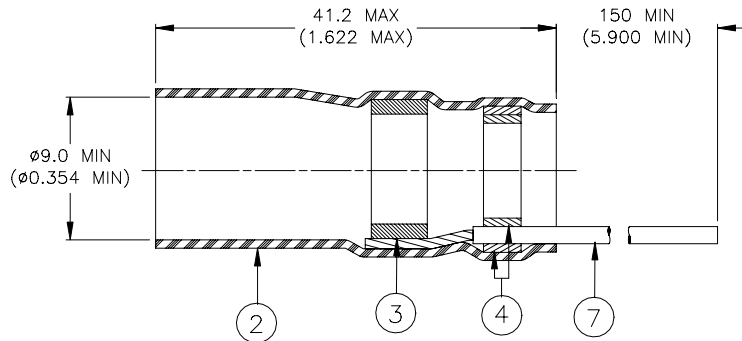


## SPECIFICATION CONTROL DRAWING



**PRIMARY CONDUCTOR TERMINATION**



**BRAID TERMINATION**

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

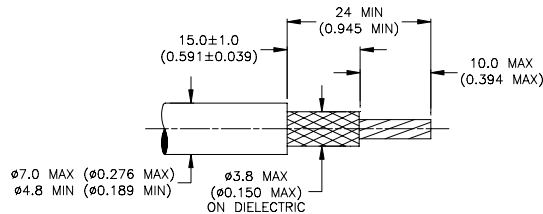
### MATERIALS

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 ROL1 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:



<b>Raychem Interconnect</b> <small>a division of Tyco Electronics</small> 300 Constitution Drive Menlo Park, CA 94025, USA		<b>THERMOFIT DEVICES</b>	TITLE: <b>COAXIAL TERMINATION LOW TEMPERATURE</b>				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.			DOCUMENT NO.: <b>B-015-20, B-015-22</b>				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A  ROUGHNESS IN MICRON	Raychem reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.	DCR NUMBER: D001313		REPLACES: N/A		
DRAWN BY: M. FORONDA	DATE: 18-Dec.-00	PROD. REV. SEE TABLE	DOC ISSUE: 1	SCALE: None	SIZE: A	SHEET: 1 of 1	

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