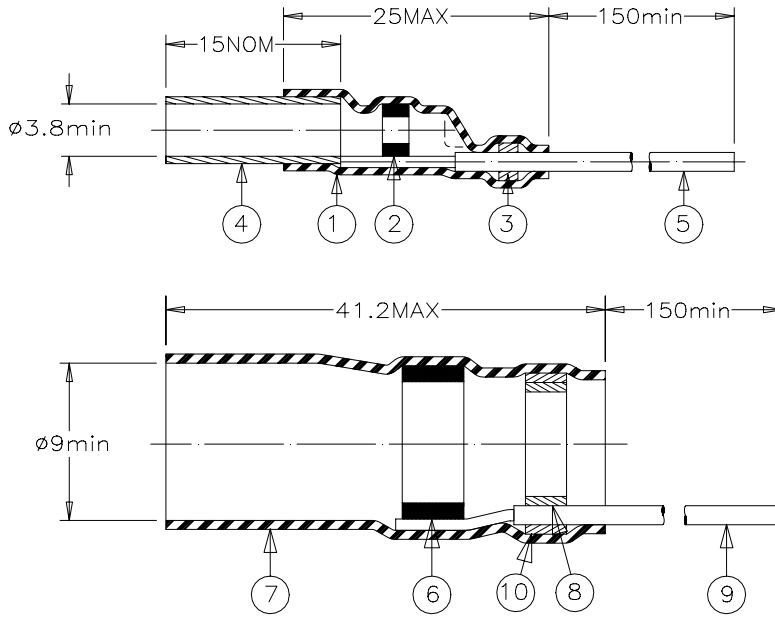


## SPECIFICATION CONTROL DRAWING



Product Revision		Pre-installed Wire AWG
Part Name		
B-016-24	A	

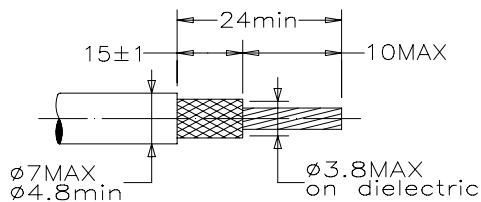
### MATERIAL

1. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyvinylidene fluoride. Transparent blue.
2. & 6. SOLDER PREFORM WITH FLUX:  
 SOLDER: TYPE Sn63 per ANSI J-STD-006.  
 FLUX: TYPE ROL1 per ANSI J-STD-004.
- 3., 8. & 10. MELTABLE SEALING RINGS: Thermally stabilized thermoplastic. Color: blue.
4. DIELECTRIC BARRIER: Cross-linked modified polyvinylidene fluoride. Color: yellow
5. CONDUCTOR LEAD: RAYCHEM 77C0112-AWG-(1) solid silver plated copper wire. Color: white.
9. GROUND LEAD: RAYCHEM 77C0112-AWG-(1) solid silver plated copper wire. Color: blue. (1) See table above.
7. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyolefin. Transparent clear.

### APPLICATION

1. These controlled soldering devices are designed for termination of the tin or silver-plated copper braid and the primary conductor of coaxial cables having an 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 the cable as shown:



<b>Raychem</b>		THERMOFIT DEVICES	Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025 USA	TITLE: <b>COAXIAL TERMINATION LOW - TEMPERATURE</b>			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE IN BETWEEN BRACKETS.				DOCUMENT NO.: B-016-24			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A	Raychem reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		DCR NUMBER: D981681		REPLACES: B016XX	
DRAWN BY: R. MAPALO		DATE: 15-Oct-98	REV.: SEE TABLE	DOC ISSUE: 1	SCALE: NONE	SIZE: A	SHEET: 1 of 1

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<b>Raychem</b>		THERMOFIT DEVICES	Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025 USA	TITLE: <b>SOLDERSLEEVE* SHIELD TERMINATION WITH BRAID</b>			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE IN BETWEEN BRACKETS.				DOCUMENT NO.: <b>SAMPLE</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: <b>D981066</b>		REPLACES: <b>SO639030</b>	
DRAWN BY: <b>R. MAPALO</b>	DATE: <b>06/05/98</b>	REV.: <b>SEE TABLE</b>	DOC ISSUE: <b>4</b>	SCALE: <b>NONE</b>	SIZE: <b>A</b>	SHEET: <b>1 of 1</b>	