



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

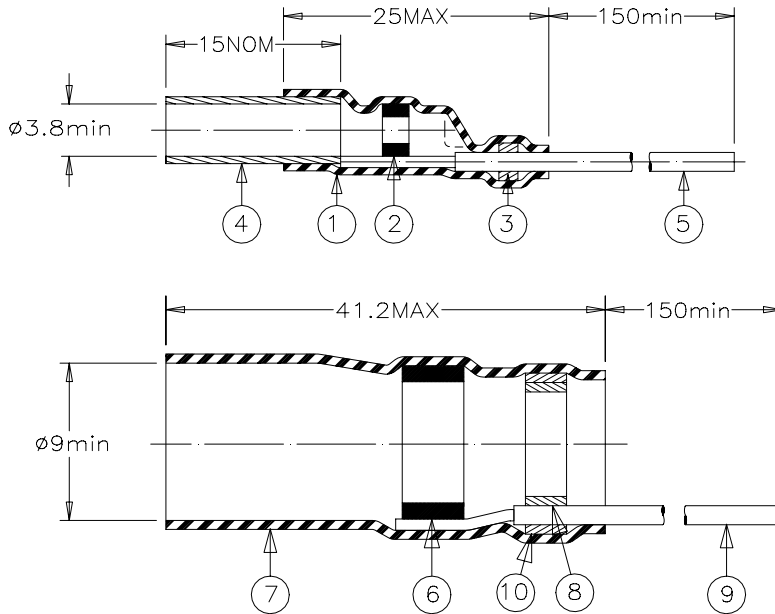
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## SPECIFICATION CONTROL DRAWING



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

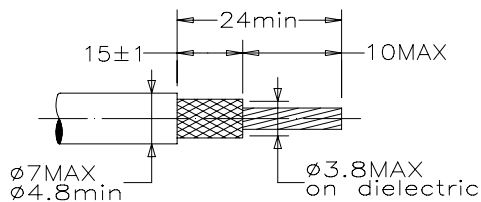
### MATERIAL

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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\*A trademark of Raychem Corporation.

<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>	