



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

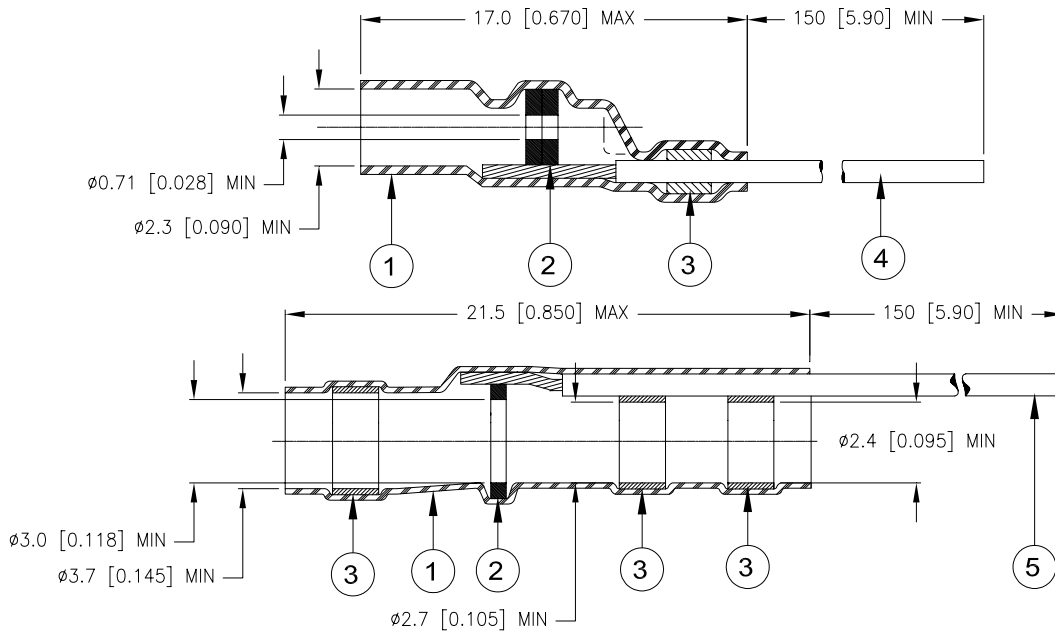
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## SPECIFICATION CONTROL DRAWING



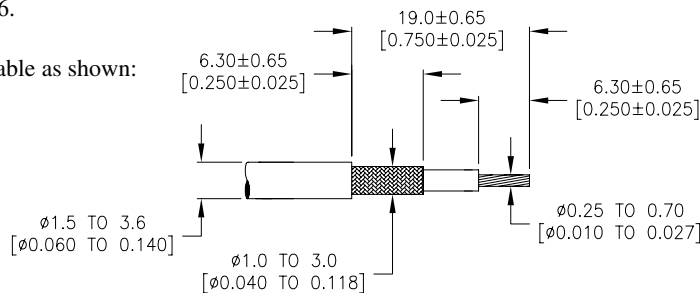
### MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. SOLDER PREFORM WITH FLUX:  
 SOLDER: TYPE Sn42Bi58 per ANSI / J-STD-006.  
 FLUX: TYPE ROM1 per ANSI / J-STD-004.
3. MELTABLE RINGS: Thermally stabilized thermoplastic. Color: gray.
4. CONDUCTOR LEAD: Raychem 55A0111-GA-9 in accordance with MIL-W-22759/32, AWG "GA", stranded tin-plated copper. Color: white
5. GROUND LEAD: Raychem 55A0111-GA-90 in accordance with MIL-W-22759/32, AWG "GA", stranded tin-plated copper. Color: white with black stripe.  
 Part no. callout shall be replaced with;  
 GA = wire size "AWG"; AWG 20, 22, 24, and 26 available.

### APPLICATION

1. These parts are designed to provide an environment protected coaxial termination on cables, rated for 125°C minimum, and having a tin or silver-plated copper shields.
2. Temperature range: -55°C to +125°C.
3. Install using Tyco Electronics-approved convection or infrared heating tools in accordance with Tyco Electronics / Raychem process standard RCPS-200-36.

For best results, prepare the cable as shown:



<b>tyco</b> Electronics		Tyco Electronics Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.		<b>Raychem</b>		TITLE: COAXIAL SOLDER-SLEEVE DEVICE WITH PRE-INSTALLED LEAD	
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]						DOCUMENT NO.:	
						<b>D-584-12GA-90/9</b>	
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A		ANGLES: N/A ROUGHNESS IN MICRON		Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		REV.:	DATE:
PREPARED BY: mforonda		DCR NUMBER: D050298		REPLACES: ---		CAGE CODE: 06090	SCALE: ---
						SIZE: A	SHEET: 1 of 1