



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

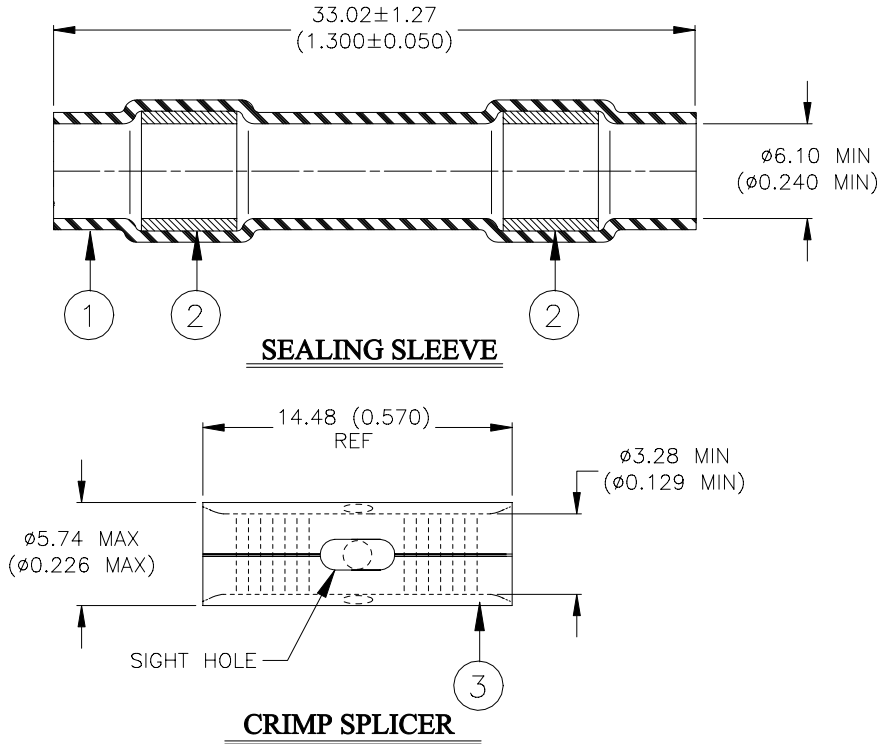
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## SPECIFICATION CONTROL DRAWING



### MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. MELTABLE INSERT: Immersion resistant thermoplastic, color-gray.
3. CRIMP SPLICER: Base Metal: Copper Alloy 110 per ASTM B-152.  
Plating: Tin plated per MIL-T-10727.  
Wire Size Range: 2.62 – 6.64mm<sup>2</sup> (5180 – 13100 CMA, 12 –10 AWG) Solid or Stranded.

### APPLICATION

1. This device is designed to provide immersion resistant 1 to 1 splices in wires having insulations rated for at least 135°C and conductor falling within the wire size range as listed above.
2. Crimp Splicer to be installed with AMP 49935 (or equivalent tool). Sealing sleeve may be installed with convection or infrared heat sources.
3. Free recovered I.D. of sealing sleeve is 1.27 (0.050) max. (through inserts).

<b>tyco</b> <i>Electronics</i>		Tyco Electronics Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.		<b>Raychem</b>		TITLE: <b>IN-LINE CRIMP SPLICE, 1 TO 1, 12-10 AWG , TIN PLATED</b>	
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]				DOCUMENT NO.: <b>D-436-26</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.		PROD. REV.: C	
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						SHEET: 1 of 1	

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