



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

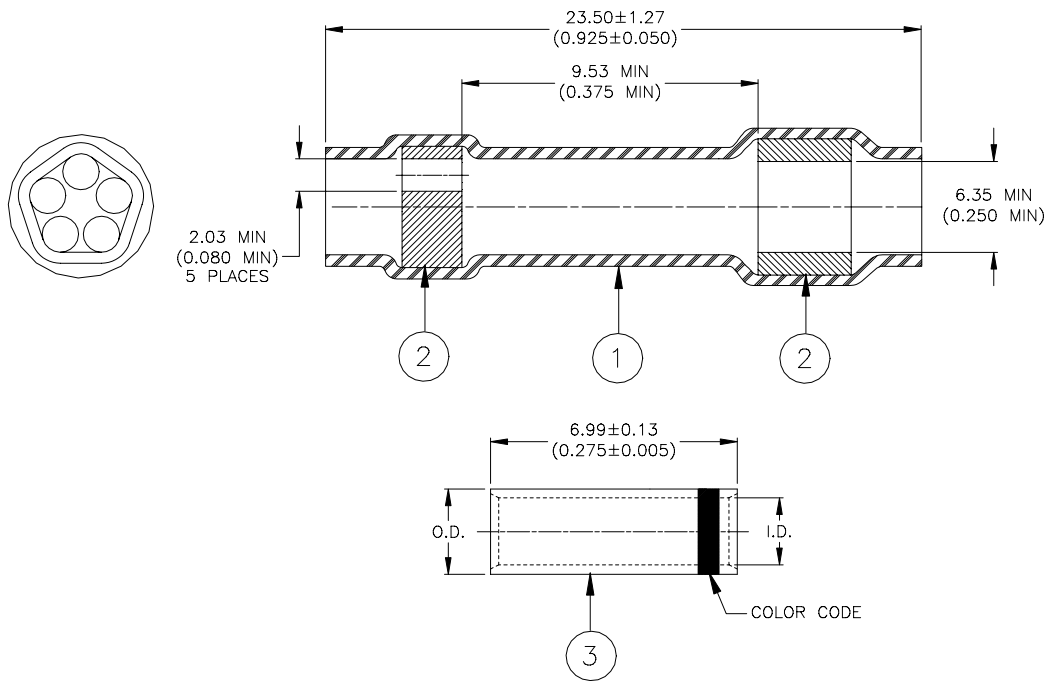
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SPECIFICATION CONTROL DRAWING



MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene flouride.
2. MELTABLE SEALING RINGS: Modified thermoplastic.
3. SEAMLESS STUB SPLICER: Base Metal: Copper Alloy 101 or 102 per ASTM B-75.
Plating: Tin per MIL-T-10727, Type 1.
Color code: See table below.

Dimensions of Stub Splicer:

Part Name	Prod. Rev.	CMA Range	I.D.	O.D.	Weight Max.	Color Code
D-436-60	A	779 - 2680	<u>1.75 (0.069)</u>	<u>2.68 (0.106)</u>	1.65 lbs/Mpc	Blue
			1.63 (0.064)	2.64 (0.101)		
D-436-61	A	1900 - 6755	<u>2.60 (0.102)</u>	<u>3.89 (0.153)</u>	2.15 lbs/Mpc	Yellow
			2.46 (0.097)	3.73 (0.147)		

APPLICATION

1. These parts are designed to provide an immersion resistant stub splice in wires having insulations rated for at least 135°C.
Wire accommodation: Jacket O.D. – 2.03 (0.080) max

WIRE GAUGE	CMA	NUMBER	
		D-436-60	D-436-61
16	2426	---	2
18	1900	---	2 - 3
20	1216	2	2 - 5
22	754	2 - 3	3 - 8
24	475	2 - 5	4 - 10
26	304	3 - 8	9 - 10

2. Parts will meet performance requirements of MIL-S-81824/1.
3. Recovered dimensions of Insulation Sleeve: I.D – 3.18 (0.125) max
Wall – 0.33 (0.013) min

tyco Electronics		Tyco Electronics Corporation 305 Constitution Drive Menlo Park, CA 94025, USA		Raychem Products		TITLE: STUB SPLICE SEALING SYSTEM MULTI-WIRE			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.					DOCUMENT NO.: D-436-60/-61				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A		ANGLES: N/A		Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		DATE: 05-Dec.-00		DOC ISSUE: 1	
DRAWN BY: M. FORONDA		REPLACES: N/A		DCR NUMBER: D001301		PROD. REV. SEE TABLE	SCALE: None	SIZE: A	SHEET: 1 of 1

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