



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

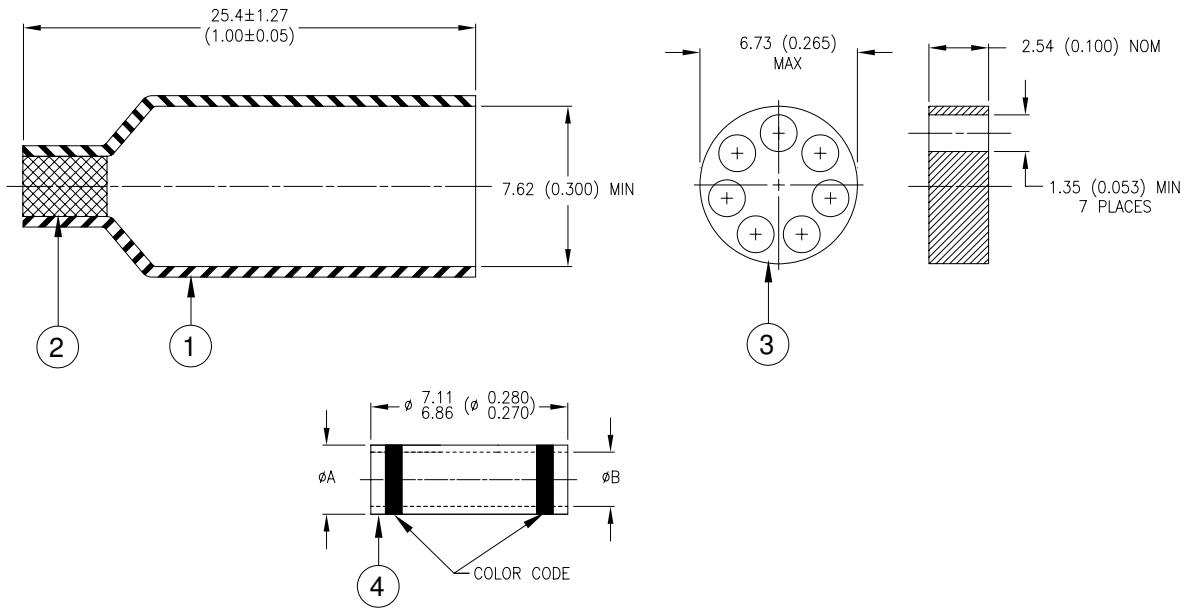
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



SPECIFICATION CONTROL DRAWING



MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. TOP SEAL: Low outgassing thermoplastic, color-blue.
3. MULTI-CONDUCTOR SEAL: Low outgassing thermoplastic, color-natural.
4. CRIMP FERRULE: Nickel-plated copper alloy. Color Code: see table.

BASE METAL: Copper Alloy 102 per ASTM B-75.

PLATING: Ductile Nickel SAE AMS-QQ-N-290.

Dimensions:

Product Name	øA	øB	Color Code	CMA Range
D-436-0151	2.67 (0.105)	1.75 (0.069)	Blue	779 - 2680
	2.56 (0.101)	1.65 (0.065)		
D-436-0153	3.89 (0.153)	2.59 (0.102)	Yellow	1900 - 6755
	3.73 (0.147)	2.46 (0.097)		

APPLICATION

1. These parts are designed to make an immersion resistant stub splice in wires having insulations rated for at least 135°C.
2. Wire Accomodation:

Jacket O.D.: 1.32 (0.052) max

D-436-0151		
Gauge (AWG)	CMA	Number
22	754	2 - 3
24	475	2 - 5
26	304	3 - 7

D-436-0153		
Gauge (AWG)	CMA	Number
22	754	3 - 7
24	475	4 - 7

3. Parts will meet performance requirements of MIL-S-81824/1.

tyco Electronics		Tyco Electronics Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.		Raychem		TITLE: STUB SPLICE SEALING SYSTEM, MULTI-WIRE, Ni-PLATED CRIMP	
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]				DOCUMENT NO: D-436-0151/-0153			
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.: A	
DATE: 11-Jan-06		SCALE: ---		SIZE: A		SHEET: 1 of 1	
DCR NUMBER: D050545		REPLACES: ---		CAGE CODE : 06090			

© 2006 Tyco Electronics Corporation. All rights reserved.

If this document is printed it becomes uncontrolled. Check for the latest revision.