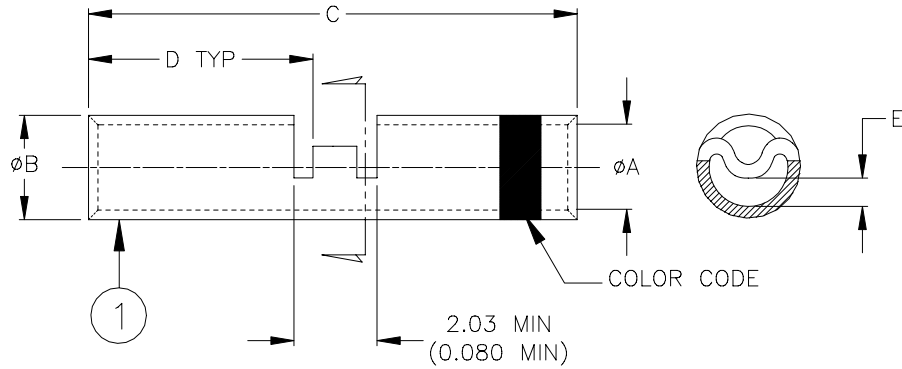


## SPECIFICATION CONTROL DRAWING



Prod. Rev	Product Name	Nom Size (AWG)	Product Dimensions				Max Weight Lbs./mpc	Color Code	Useable CMA
			øA	øB	C ±0.25 (C ±0.010)	D ±0.25 (D ±0.010)			
D-609-06	B	26 - 20	<u>1.27 (0.050)</u> 1.13 (0.045)	<u>2.03 (0.080)</u> 1.90 (0.075)	12.7 (0.500)	5.97 (0.235)	0.381 (0.015)	Red	300 - 1510
D-609-07	B	20 - 16	<u>1.75 (0.069)</u> 1.62 (0.064)	<u>2.69 (0.106)</u> 2.56 (0.101)	14.61 (0.575)	6.86 (0.270)	0.51 (0.020)	Blue	779 - 2680
D-609-08	B	16 - 12	<u>2.59 (0.102)</u> 2.46 (0.097)	<u>3.89 (0.153)</u> 3.73 (0.147)	14.61 (0.575)	6.86 (0.270)	1.27 (0.050)	Yellow	1900 - 6755

### MATERIAL

1. CRIMP SPLICER: Base Metal - Copper Alloy 101 or 102 per ASTM B 75.  
Plating: Tin per MIL-T-10727, Type I.  
Color Code Stripe: per table of dimensions

### APPLICATION

1. Parts shall be of seamless tubular construction.
2. Acceptance sampling shall be in accordance with Paragraph 4 of MIL-S-81824.
3. Packing and packaging shall be in accordance with Section 5, Level C, of MIL-S-81824.
4. Use Tyco Electronics Crimp Tool AD-1377 or equivalent.

<b>tyco</b> Electronics		Tyco Electronics Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.		<b>Raychem</b>		TITLE: <b>COLOR CODED CRIMP SPLICER, IN-LINE, TIN PLATED</b>				
Unless otherwise specified dimensions are in millimeters. Inches dimensions are shown in brackets.						DOCUMENT NO.: <b>D-609-06/-07/-08</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.: SEE TABLE		DOC. ISSUE: 4	DATE: 2-Dec-02	
DRAWN BY: M. FORONDA		CAGE CODE: 06090		REPLACES: D010059		DCR NUMBER: D020545		SCALE: None	SIZE: A	SHEET: 1 of 1

If this document is printed it becomes uncontrolled. Check for the latest revision.  
© 2004 Tyco Electronics Corporation. All rights reserved