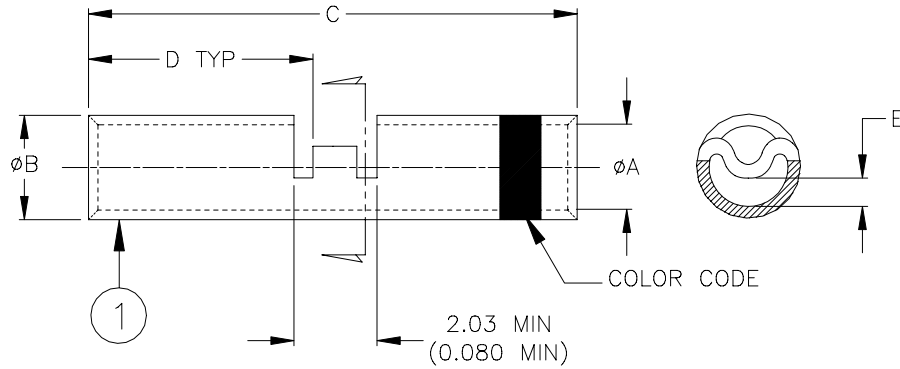


SPECIFICATION CONTROL DRAWING



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)	E max			
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)	0.61	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)	1.17	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)	2.30	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.

		Tyco Electronics Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.			TITLE: COLOR CODED CRIMP SPLICER, IN-LINE, TIN PLATED								
Unless otherwise specified dimensions are in millimeters. Inches dimensions are shown in brackets.					DOCUMENT NO.: D-609-06/-07/-08								
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	

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