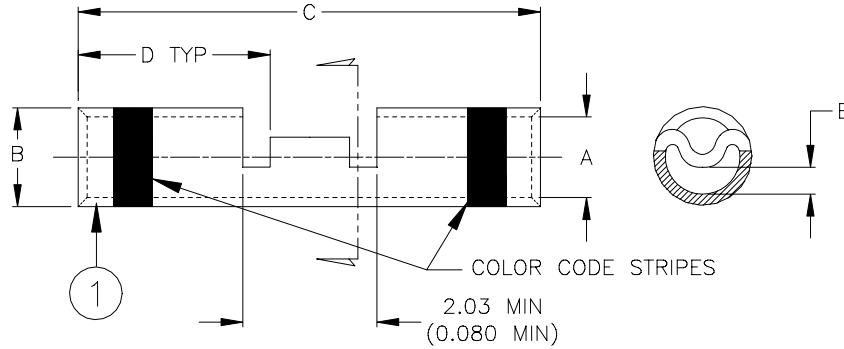


SPECIFICATION CONTROL DRAWING



| Prod. Rev | Product Name | Nom Size | A | B | C ±0.25 (C ±0.010) | D ±0.25 (D ±0.010) | E max | Max Weight Lbs./mpc | Color Code | Useable CMA |
|-----------|--------------|----------|-------------------------------------|-------------------------------------|-----------------------|-----------------------|------------------|------------------------|------------|----------------|
| D-609-09 | 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-609-10 | 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-609-11 | 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: Ductile Nickel per QQ-N-290.
Color Code Stripes: 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.

| | | | | | | | | | | | | |
|--|--|--|--|---|--|--|--|--------------------------|--|----------------|------------|------------------|
| tyco Electronics | | Tyco Electronics Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A. | | Raychem | | TITLE: COLOR CODED CRIMP SPLICER, IN-LINE, NICKEL PLATED | | | | | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS. | | | | | | DOCUMENT NO.: D-609-09/-10/-11 | | | | | | |
| 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. | | DATE: 31-Jan.-01 | | DOC ISSUE: 2 | | | | |
| DRAWN BY: M. FORONDA | | CAGE CODE: 06090 | | REPLACES: N/A | | DCR NUMBER: D010060 | | PROD. REV.: SEE TABLE | | SCALE: None | SIZE: A | SHEET: 1 of 1 |

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