



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

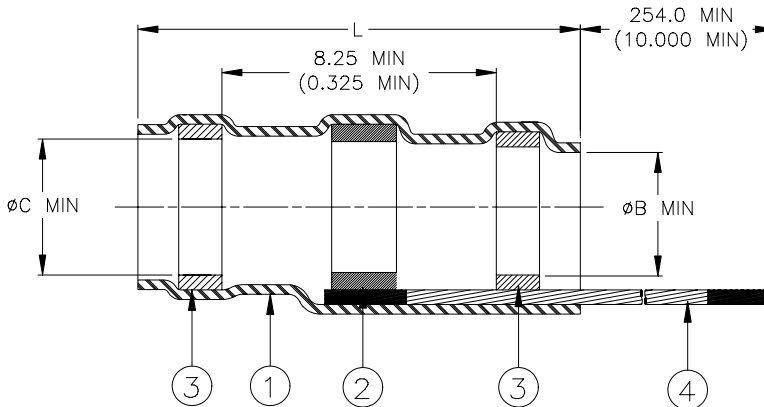
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SPECIFICATION CONTROL DRAWING



Product Rev.		Ident. Code	Product Dimensions			Cable Dimensions			
Product Name			L±1.75 (L±0.070)	øB min	øC min	øD max	øE max	øF min	øG min
S02-01-W2-24-00-100	N/C	S0201R	16.50 (0.650)	1.90 (0.075)	2.65 (0.105)	1.90 (0.075)	2.65 (0.105)	0.90 (0.035)	0.50 (0.020)
S02-02-W2-24-00-100	N/C	S0202R	16.50 (0.650)	2.65 (0.105)	3.68 (0.145)	2.65 (0.105)	3.68 (0.145)	1.40 (0.055)	0.75 (0.030)
S02-03-W2-24-00-100	N/C	S0203R	16.50 (0.650)	4.30 (0.170)	5.08 (0.200)	4.30 (0.170)	5.08 (0.200)	2.15 (0.085)	1.25 (0.050)
S02-04-W2-24-00-100	N/C	S0204R	19.10 (0.750)	5.95 (0.235)	6.45 (0.255)	5.95 (0.235)	6.45 (0.255)	3.30 (0.130)	1.80 (0.070)
S02-05-W2-24-00-100	N/C	S0205R	19.10 (0.750)	7.00 (0.275)	7.60 (0.300)	7.00 (0.275)	7.60 (0.300)	4.30 (0.170)	2.50 (0.100)

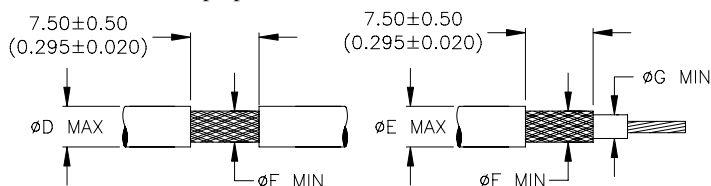
MATERIALS

- INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked polyvinylidene fluoride.
- SOLDER PREFORM WITH FLUX AND THERMAL INDICATOR:
 SOLDER: TYPE Sn63 per ANSI-J-STD-006.
 FLUX: TYPE ROL1 per ANSI-J-STD-004.
 THERMAL INDICATOR: Color change: violet to colorless.
- MELTABLE RING: Environment resistant thermoplastic. Color: blue.
- GROUND LEAD: Un-insulated Stranded Silver-plated Copper in accordance with Boeing 5M2409 Specification, AWG 24.

APPLICATION

- These parts will provide a shield termination assembly when installed in accordance to Raychem RCPS-100-70 on cables rated for at least 125°C, meeting the dimensional criteria listed, having tin or silver plated shields.
- Temperature rating: -55°C to +150°C.
- Parts shall be marked with identification code per table.

For best results, prepare the cable as shown:



“G” is the minimum diameter on which the sleeve will seal.

		Raychem Products 305 Constitution Drive Menlo Park, CA 94025, USA		TITLE: SOLDERSLEEVE SHIELD TERMINATOR ENVIRONMENT RESISTANT WITH LEAD					
Unless otherwise specified dimensions are in millimeters. Inches dimensions are in between brackets.				DOCUMENT NO.: S02-0X-W2-24-00-100					
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.		DCR NUMBER: D020445		REPLACES: D020329	
PREPARED BY: mforonda		DATE: 9-Oct-02		PROD. REV. SEE TABLE		DOC ISSUE: 1		SCALE: None	
						SIZE: A		SHEET: 1 of 1	

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