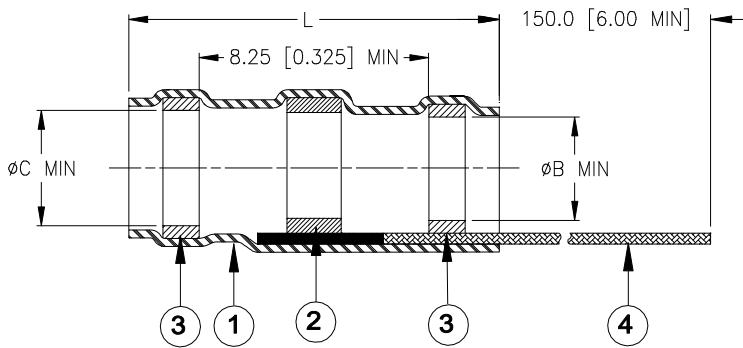


CUSTOMER DRAWING



Product Name	Ident. Code	Product Dimensions			Cable Dimensions		
		L±1.75 (L±0.070)	øB min	øC min	øD max	øE max	øF min
S200-1-01	S2001R	16.50 (0.650)	1.90 (0.075)	2.67 (0.105)	1.90 (0.075)	2.67 (0.105)	0.90 (0.035)
S200-2-01	S2002R	16.50 (0.650)	2.67 (0.105)	3.68 (0.145)	2.67 (0.105)	3.68 (0.145)	1.40 (0.055)
S200-3-01	S2003R	16.50 (0.650)	4.32 (0.170)	5.08 (0.200)	4.32 (0.170)	5.08 (0.200)	2.15 (0.085)
S200-4-01	S2004R	19.10 (0.750)	5.97 (0.235)	6.48 (0.255)	5.97 (0.235)	6.48 (0.255)	3.30 (0.130)
S200-5-01	S2005R	19.10 (0.750)	6.98 (0.275)	7.62 (0.300)	6.98 (0.275)	7.62 (0.300)	4.30 (0.170)

MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified fluoropolymer.

2. SOLDER PREFORM WITH FLUX AND THERMAL INDICATOR:

SOLDER: TYPE Sn96 per ANSI / J-STD-006.

FLUX: TYPE ROM1 per ANSI / J-STD-004.

THERMAL INDICATOR: Fusible ring.

3. MELTABLE SEALING RINGS: Environment resistant modified thermoplastic fluoropolymer. Color: light blue.

4. PRE-INSTALLED BRAID: Nickel-plated copper strands in accordance to AA59569F36N0031.

APPLICATION

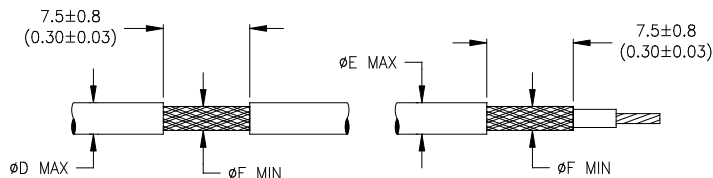
1. These parts are designed to provide an environment protected shield termination on cables, rated for 150°C minimum, meeting the dimensional criteria listed, having silver or nickel-plated shields.

2. Install using TE Connectivity-approved convection or infrared heating tools in accordance with Tyco Electronics process standard RCPS-100-71. When installed with approved convection or infrared heating tools, assemblies will meet the performance requirements of SAE AS83519. Infrared tools are not recommended for use with black cable jackets.

3. Parts shall be marked with identification code per table.

4. Temperature range: -65°C to +200°C.

5. For best results, prepare the cable as shown:



TE Connectivity, TE connectivity (logo), Raychem, and SolderSleeve are trademarks

		Raychem		TITLE: SOLDERSLEEVE SHIELD TERMINATOR WITH PRE-INSTALLED BRAID, 200 DEG C, ROHS COMPLIANT		
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]				DOCUMENT NO.:		
				S200-X-01		
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A		ANGLES: N/A ROUGHNESS IN MICRON		TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		Revision : D
DRAWN BY: P.TALLY		CAGE CODE: 06090		DATE: 12-Aug-2016		ECO: ECO-20-004961
				SCALE: NTS		Issue Date : April 2020
				SIZE: A		SHEET: 1 of 1

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