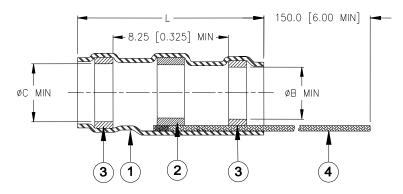
CUSTOMER DRAWING



Product	Ident.	Product Dimensions			Cable Dimensions		
Name	Code	L±1.75	øΒ	øС	øD	øΕ	øF
		[L±0.075]	min	min	max	max	min
S200-1-9020-TC	S2001R	16.50	1.90	2.67	1.90	2.67	0.90
		[0.650]	[0.075]	[0.105]	[0.075]	[0.105]	[0.035]
S200-2-9020-TC	S2002R	16.50	2.67	3.68	2.67	3.68	1.40
		[0.650]	[0.105]	[0.145]	[0.105]	[0.145]	[0.055]
S200-3-9020-TC	S2003R	16.50	4.32	5.08	4.32	5.08	2.15
		[0.650]	[0.170]	[0.200]	[0.170]	[0.200]	[0.085]
S200-4-9020-TC	S2004R	19.10	5.97	6.48	5.97	6.48	3.30
		[0.750]	[0.235]	[0.255]	[0.235]	[0.255]	[0.130]
S200-5-9020-TC	S2005R	19.10	6.98	7.62	6.98	7.62	4.30
		[0.750]	[0.275]	[0.300]	[0.275]	[0.300]	[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.

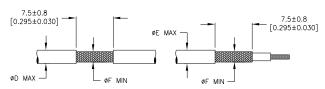
FLUX: TYPE ROM1 per ANSI / J-STD-004.

THERMAL INDICATOR: Color changes from orange to colorless

- 3. MELTABLE SEALING RINGS: Environment resistant modified thermoplastic fluoropolymer. Color: light blue.
- 4. PRE-INSTALLED BRAID: Ni-plated copper strands per ASTM B355, Class 4. CMA= 1200

APPLICATION

- These parts are designed to provide an environment protected shield termination on cables, rated for 150°C minimum, meeting the
 dimensional criteria listed, and having silver or nickel-plated shields, and insulations compatible with the insert material. For
 compatible insulations consult Tyco Electronics/Raychem.
- 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				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] TOLERANCES: ANGLES: N/A TE Connectivity reserves the right to amend this drawing			DOCUMENT NO.: S200-X-9020-TC				
0.00 N/A 0.0 N/A 0 N/A	ROUGHNESS IN MICRON	at any time. Users sho	any time. Users should evaluate the suitability of the oduct for their application.		Issue Date : April 2020		
REVISED BY: YUNGUYEN	CAGE CODE: 06090	DATE: April 16, 2020	ECO: ECO-20-004961	SCALE: NTS	SIZE: A	SHEET: 1 of 1	

SPECIFICATION CONTROL DRAWING

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

Unless otherwise specified dimensions are in millimeters.

(inches dimensions are shown in brackets)						
DOCUMENT NO.:	PROD. REV.:	DOC. ISSUE:	DCR NUMBER:	DATE:	SHEET:	
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