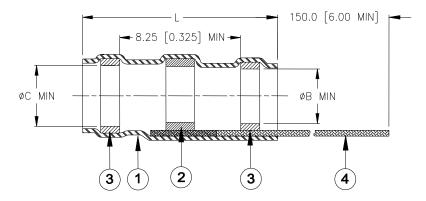
CUSTOMER DRAWING



| 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 | 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 | 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 | 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 | 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 | 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:

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

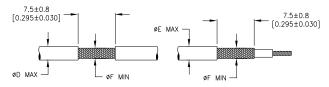
FLUX: TYPE ROM1 per ANSI / J-STD-004.

THERMAL INDICATOR: Fusible ring with melt temp of 242°C

- 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

- 1. 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.
- 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

| | = | E TE | 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 | | | | DOCUMENT NO.: S200-X-9020 | | | |
| 0.00 N/A 0.0 N/A 0 N/A | ROUGHNESS IN MICRON | | any time. Users should evaluate the suitability of the oduct for their application. | | Issue Date : April 2020 | | |
| DRAWN BY: P.TALLY | CAGE CODE: 06090 | DATE: 18-Apr-07 | ECO: ECO-20-004961 | SCALE: NTS | SIZE: | SHEET: 1 of 1 | |

单击下面可查看定价,库存,交付和生命周期等信息

>>TE Connectivity(泰科)