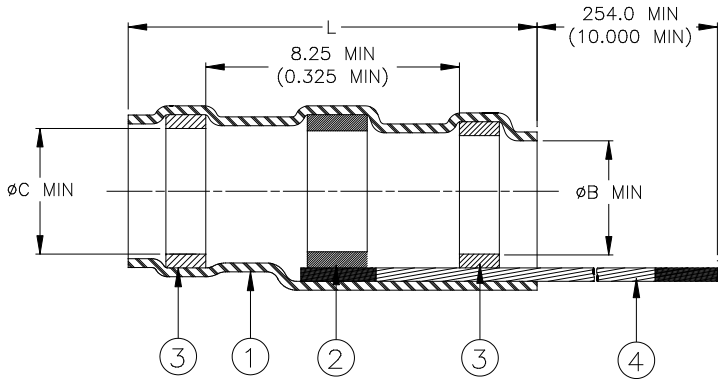
CUSTOMER DRAWING



Product Name	Ident. Code	Product Dimensions			Cable Dimensions			
		L±1.75 (L±0.070)	Ø B min	Ø C min	Ø D max	Ø E max	Ø F min	Ø G min
S02-01-W2-24-00-100	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	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	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	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	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)

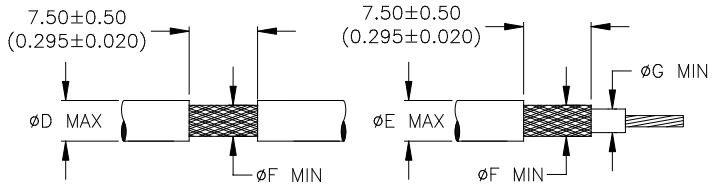
MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked polyvinylidene fluoride.
2. 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.
3. MELTABLE RING: Environment resistant thermoplastic. Color: blue.
4. GROUND LEAD: Un-insulated Stranded Silver-plated Copper in accordance with Boeing 5M2409 Specification, AWG 24.

APPLICATION

1. 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.
2. Temperature rating: -55°C to +150°C.
3. 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.

TE connectivity	***Raychem*** DEVICES	TITLE: **SOLDERSLEEVE* SHIELD TERMINATOR ENVIRONMENT RESISTANT WITH LEAD**
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in 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	TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.	REV: 2; DATE: 30-Mar-2020
DRAWN BY: M. FORONDA; DATE: 09-OCT-02; ECO: ECO-20-004510		SCALE: NTS; SIZE: A; SHEET: 1 of 1