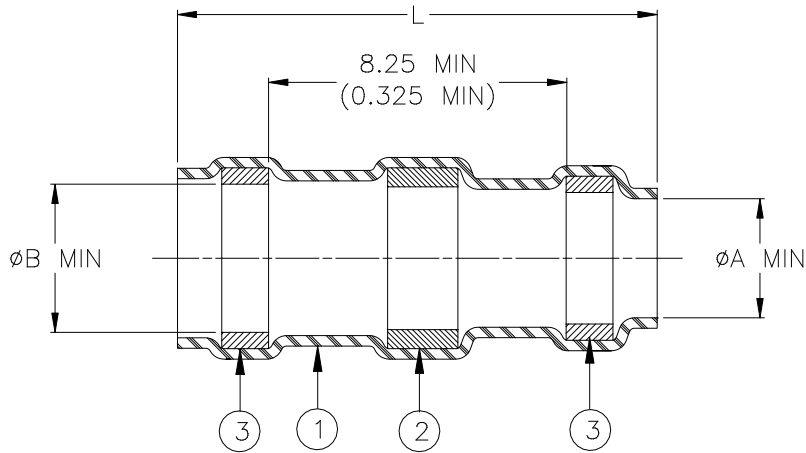


## CUSTOMER DRAWING



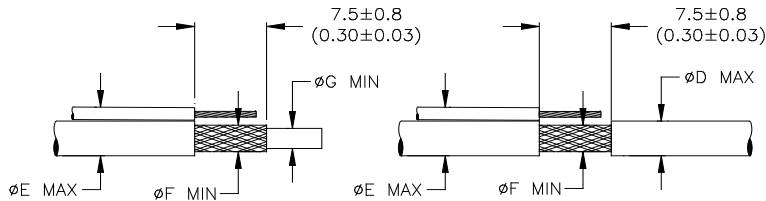
Product Name	Product Dimensions				Cable Dimensions			
	Ident. Code	L±1.75 (L±0.070)	øA min	øB min	øD max	øE max	øF min	øG min
ST63-1-00	ST631R	16.50 (0.650)	1.90 (0.075)	2.65 (0.105)	1.90 (0.075)	2.65 (0.105)	0.90 (0.035)	0.50 (0.020)
ST63-2-00	ST632R	16.50 (0.650)	2.65 (0.105)	3.68 (0.145)	2.65 (0.105)	3.68 (0.145)	1.40 (0.055)	0.72 (0.030)
ST63-3-00	ST633R	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)
ST63-4-00	ST634R	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)
ST63-5-00	ST635R	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 modified polyvinylidene fluoride.
- SOLDER PREFORM WITH FLUX:
  - SOLDER: TYPE Sn63 per ANSI-J-STD-006.
  - FLUX: TYPE ROL0 per ANSI-J-STD-004.
- MELTABLE RINGS: Stabilized thermoplastic. Color: blue.

### APPLICATION

- These parts are designed to provide an environment resistant shield terminations on cables, rated for 125°C minimum, meeting the dimensional criteria listed, having tin or silver plated shields and insulation.
- When installed per Raychem process standard RCPS-100-70, assemblies will meet requirements of Raychem Specification RT-1404.
- Temperature range: -55°C to +150°C.
- For best results, prepare the cable as shown:



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

		<b>Raychem</b>	TITLE: <b>SOLDERSLEEVE SHIELD TERMINATOR</b>		
Unless otherwise specified dimensions are in millimeters. Inches dimensions are shown in brackets.			DOCUMENT NO.: <b>ST63-X-00</b>		
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: <b>7</b>	Issue Date : March 2020	
PREPARED BY: mforonda	DATE: 6-Dec-02	ECO: ECO-20-003573	SCALE: None	SIZE: A	SHEET: 1 of 1

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Solder Sleeves & Shield Tubing](#) category:*

*Click to view products by [TE Connectivity](#) manufacturer:*

Other Similar products are found below :

[899170-000](#) [620040N001](#) [620069N003](#) [CTA-0050-01](#) [629624-000](#) [6500750004](#) [6501390002](#) [CX0781-000](#) [696396-000](#) [697080-000](#) [D-150-0331CS2902](#) [D-181-1222-90/9CS2800](#) [D-300-01CS1108](#) [715325N001](#) [908357N001](#) [982127-1](#) [D-436-0182CS246](#) [D-436-37CS2651](#) [D-436-61CS246](#) [D-436-82-CS2621](#) [D-659-0087](#) [E53797N001](#) [CB0213-000](#) [CB0219-000](#) [S200-2-01](#) [S200-4-00CS2904](#) [LSS-81-16AA-CS5575](#) [ST18-2-00](#) [FLX40-020-04-CS8651](#) [325534-000](#) [CTA-0025](#) [D-108-07CS436](#) [D-128-0010](#) [D-141-0108CS404](#) [D-144-41CS1371](#) [D-150-0231-NRCS2896](#) [D-150-1011](#) [395947-000](#) [427243N001](#) [B-801-18-01](#) [515-9](#) [C67137-000](#) [CB0220-000](#) [D-436-0185CS1102](#) [D-436-36CS2908](#) [D-436-37CS2908](#) [D-436-52CS246](#) [D-436-83CS2705](#) [D44133N001](#) [LSS-26-8A](#)