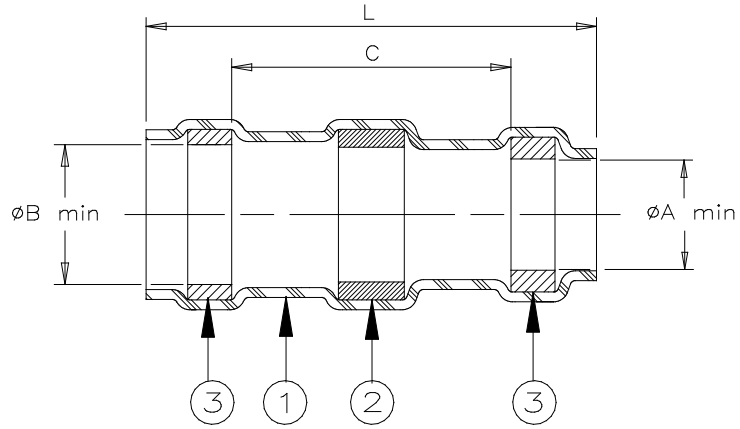
CUSTOMER DRAWING



Product Name	Product Dimensions					Cable Dimensions			
	Ident. Code	L±1.75 (L±0.07)	øA min	øB min	øC min	øD max	øE max	øF min	øG min
ST18-1-00	ST181R	16.5 (0.650)	1.90 (0.075)	2.65 (0.105)	8.25 (0.325)	1.90 (0.075)	2.65 (0.105)	0.90 (0.035)	0.50 (0.020)
ST18-2-00	ST182R	16.5 (0.650)	2.65 (0.105)	3.68 (0.145)	8.25 (0.325)	2.65 (0.105)	3.68 (0.145)	1.40 (0.055)	0.72 (0.030)
ST18-3-00	ST183R	16.5 (0.650)	4.30 (0.170)	5.08 (0.200)	8.25 (0.325)	4.30 (0.170)	5.08 (0.200)	2.15 (0.085)	1.25 (0.050)
ST18-4-00	ST184R	19.1 (0.750)	5.95 (0.235)	6.45 (0.255)	8.25 (0.325)	5.95 (0.235)	6.45 (0.255)	3.30 (0.130)	1.80 (0.070)
ST18-5-00	ST185R	19.1 (0.750)	7.00 (0.275)	7.60 (0.300)	8.25 (0.325)	7.00 (0.275)	7.60 (0.300)	4.30 (0.170)	2.50 (0.100)

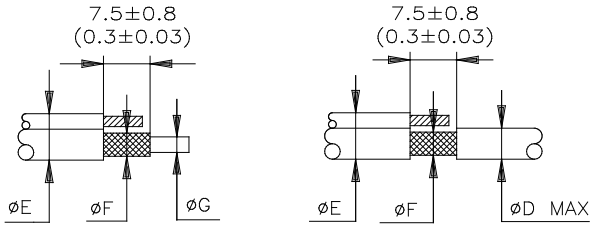
MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. SOLDER PREFORM WITH FLUX:
   SOLDER: TYPE Cd18 per ANSI-J-STD-006.
   FLUX: TYPE ROL0 per ANSI-J-STD-004.
3. MELTABLE RINGS: Stabilized thermoplastic. Color: blue.

APPLICATION

1. These parts are designed to provide an environment protected shield terminations on cables, rated for 105°C minimum, meeting the dimensional criteria listed, having tin or silver plated shields.
2. When installed per Raychem process standard RCPS-100-70, assemblies will meet requirements of Raychem Specification RT-1404.
3. Temperature range: -55°C to +125°C.

For best results, prepare the cable as shown:



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TE	*Raychem* THERMOFIT DEVICES		TITLE: SOLDERSLEEVE SHIELD TERMINATOR, LOW TEMPERATURE			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.			DOCUMENT NO.: ST18-X-00			
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: 6	Issue Date: March 2020		
DRAWN BY: M. FORONDA	DATE: 03/22/99	ECO: ECO-20-003568	SCALE: None	SIZE: A	SHEET: 1 of 1	