

Part Name	Component Dimensions			Cable Dimensions				
	L	В	С	Е	F	G	Н	D
	max	min	min	max	min	±0.5(0.020)	±0.5(0.020)	max
SLT-3X	17.3	2.7	3.1	3.1	1.4	7	6	2.7
	(0.681)	(0.106)	(0.122)	(0.122)	(0.055)	(0.276)	(0.236)	(0.106)
SLT-5X	17.3	4.4	5.0	5.0	2.5	7	6	4.4
	(0.681)	(0.173)	(0.197)	(0.197)	(0.098)	(0.276)	(0.236)	(0.173)
SLT-6X	20.0	5.9	6.4	6.4	3.2	7	6	5.9
	(0.787)	(0.2.32)	(0.252)	(0.252)	(0.126)	(0.276)	(0.236)	(0.2.32)
SLT-7X	20.0	7.1	7.6	7.6	4.1	7	6	7.1
	(0.787)	(0.280)	(0.299)	(0.299)	(0.161)	(0.276)	(0.236)	(0.280)
SLT-12X	31.5	10.8	11.6	11.6	7.3	9.5	8.5	10.8
	(1.240)	(0.425)	(0.457)	(0.457)	(0.287)	(0.374)	(0.335)	(0.425)
SLT-14X	31.2	13.3	13.8	13.3	8.1	7	6	8.9
	(1.228)	(0.524)	(0.543)	(0.524)	(0.319)	(0.276)	(0.236)	(0.350)

## MATERIAL

1. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyvinylidene fluoride. Transparent clear.

- 2. SOLDER PREFORM WITH FLUX:
  - SOLDER: TYPE Cd18 per ANSI J-STD-006.

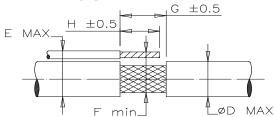
FLUX: TYPE ROL0 per ANSI J-STD-004. Color: Violet.

- 3. MELTABLE SEALING RING: Thermally stabilized thermoplastic. Color: Blue.
- 4. MELTABLE SEALING RING: Thermally stabilized thermoplastic. Color: Clear.

## APPLICATION

- 1. This controlled soldering device is designed for termination of a tin or silver plated copper shield on a cable having an insulation rated for at least +105°C.
- 2. Temperature range: -55°C to +125°C.
- 3. For application tooling contact your local Raychem technical service.

For best results, prepare the cable as shown:



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			<b>Raychem</b> Devices	TITLE: SOLDERSLEEVE DEVICE SHIELD TERMINATION LOW TEMPERATURE					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE IN BETWEEN BRACKETS.					DOCUMENT NO.: SLT-YX/1YX				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N ROUGHNE: MICRON		this drawing at a	reserves the right to amend ny time. Users should bility of the product for their		on: A2	Issue Date: March 2020		
DRAWN BY: DATE: R. MAPALO 07-06-98		ECO: ECO-20-003568		SCALE: NONE	SIZE: A	SHEET: 1 of 1			

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