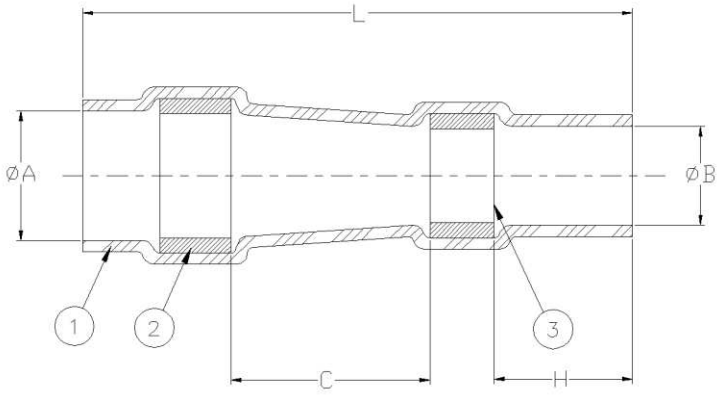
CUSTOMER DRAWING



Product Name	Product Dimension					Cable Dimension				
	L ±1.75 (L±0.07)	ØA min	ØB min	C ± 1.5 C ± (0.06)	H min	ØE max	ØF min	ØG min	ØD max	J ± 0.5 (J ±0.02)
S01-6-R	22.0 (0.866)	4.445 (0.175)	3.10 (0.120)	7.0 (0.275)	6.00 (0.236)	3.00 (0.118)	1.40 (0.055)	0.75 (0.030)	2.65 (0.105)	7.5 (0.295)
S01-7-R	23.0 (0.906)	5.918 (0.233)	4.95 (0.194)	7.0 (0.275)	6.00 (0.236)	4.90 (0.193)	2.15 (0.085)	1.25 (0.050)	4.30 (0.170)	7.5 (0.295)
S01-8-R	24.00 (0.945)	7.214 (0.284)	6.32 (0.248)	7.0 (0.275)	6.00 (0.236)	6.30 (0.248)	3.30 (0.130)	1.80 (0.070)	5.95 (0.235)	7.5 (0.295)

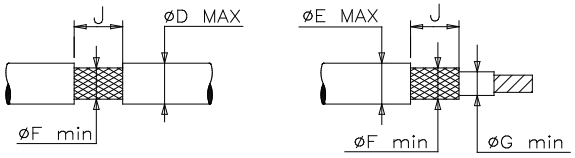
MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked polyvinylidene fluoride.
2. BARRIER RING: Thermoplastics.
3 SOLDER PREFORM WITHOUT FLUX
   Solder: TYPE Sn63 per ANSI-J-STD-006.
   Flux: NONE

APPLICATION

1. These parts are designed to provide shield termination on cables meeting the following criteria:
   Dimensions: Per table. Jacket rating: 150°C.
   Shield plating: Silver. Jacket material: Polyimide Insulated Cables.
2. For assembly information, refer to TE Connectivity/Raychem document RCPS-100-70.

For best results, prepare the cable as shown:



TE	*Raychem* Devices	TITLE: **SOLDERSLEEVE* SHIELD TERMINATOR, SPACE APPLICATION**				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.			DOCUMENT NO: **S01-6/-7/-8-R**			
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.	DATE: 23 JULY 2021		DOC ISSUE: C3	
DRAWN BY: A.Rey	DRAWN DATE: 7/8/2019	ECO NUMBER: ECO-21-007624	CAGE CODE: 06090	SCALE: None	SIZE: A	SHEET: 1 of 1