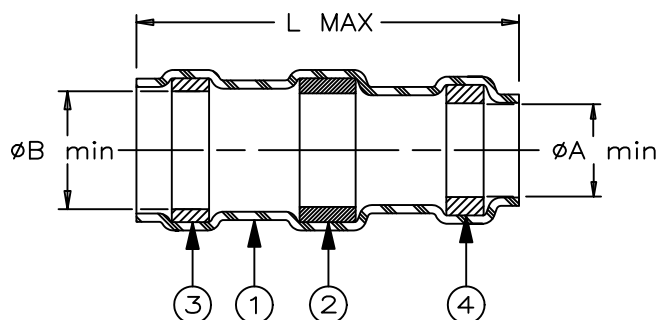


CUSTOMER DRAWING



Product Name	Product dimensions			Cable dimensions			
	L MAX	ØA min	ØB min	ØD MAX	ØE min	ØG MAX	J ±0.5 (±0.02)
D-100-00	17.25 (0.680)	2.8 (0.110)	3.15 (0.125)	3.15 (0.125)	1.40 (0.055)	2.7 (0.105)	7 (0.275)

APPLICATION

These parts are designed to provide an environment protected shield termination on cables, rated for 125°C minimum, meeting the dimensional criteria listed, having tin or silver plated copper shields.

Install using Raychem—approved convection or infrared tools in accordance with Raychem assembly procedure RCPS-100-70.

TECHNICAL DETAILS

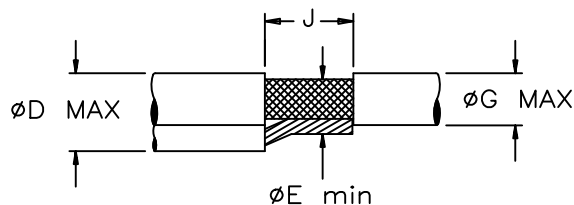
ITEM	DESCRIPTION	MATERIAL
①	Heat-shrinkable insulation sleeve Transparent blue.	Radiation cross-linked polyvinylidene fluoride.
②	Solder preform with flux.	Sn63 Pb37 solder alloy with mildly activated rosin flux. Thermal indicator: violet
③	Melttable ring. color: grey	Thermally stabilized thermoplastic.
④	Melttable ring. color: grey	Thermally stabilized thermoplastic.

PERFORMANCE

Assemblies will meet requirements of Raychem specification RT-1404 and National Aerospace Standard NAS-1747.

Temperature range:
-55°C to +150°C.

For best results, prepare the cable as shown:



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CUSTOMER DRAWING

		TE Connectivity		TITLE: SOLDERSLEEVE SHIELD TERMINATOR	
Unless otherwise specified, dimensions are in millimeters. [Inches dimensions are shown in brackets]		Raychem Devices		DOCUMENT NUMBER: D-100-00	
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		REV: B1	DATE: June 14, 2018
DRAWN BY: J.JUDGE	DATE: 12/30/1996	CAGE CODE: 09090	ECO NUMBER: ECO-18-009289	SCALE: NTS	SIZE: A
				SHEET: 1 of 1	

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