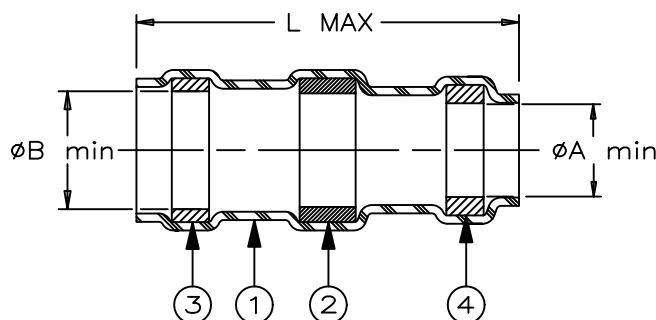


# CUSTOMER DRAWING



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

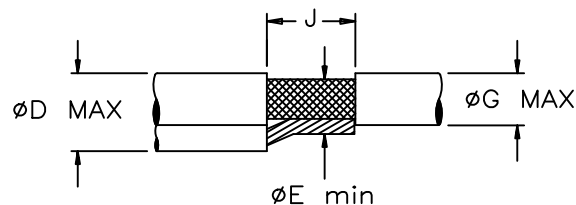
ITEM	DESCRIPTION	MATERIAL
①	Heat-shrinkable insulation sleeve Transparent blue.	Radiation cross-linked polyvinylidene fluoride.
②	Solder preform with flux.	Sn63 Pb37 solder alloy with mildly activated rosin flux. Thermal indicator: violet
③	Melttable ring. color: grey	Thermally stabilized thermoplastic.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

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