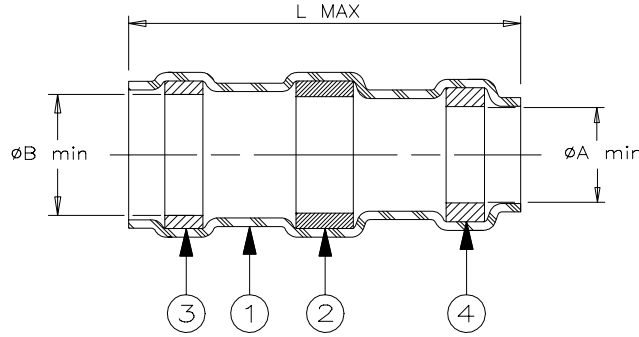


# SPECIFICATION CONTROL DRAWING



PRODUCT REVISION		Product dimensions			Cable dimensions			
Product Name		L MAX	ØA min	ØB min	ØD MAX	ØE min	ØG MAX	J±0.5 (±0.02)
D-101-00	P	17.25 (0.680)	4.55 (0.180)	5.00 (0.200)	5.00 (0.200)	2.5 (0.100)	4.55 (0.180)	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.

## PERFORMANCE

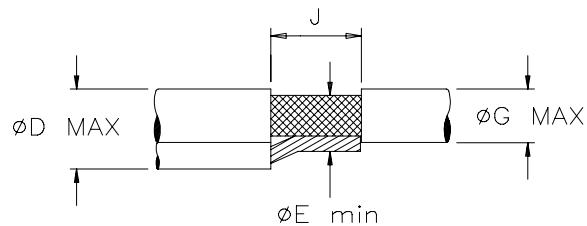
Assemblies will meet requirements of Raychem specification RT-1404 and National Aerospace Standard NAS-1747.

Temperature range:  
-55°C to +150°C.

## 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	Meltable ring. color: grey	Thermally stabilized thermoplastic.
④	Meltable ring. color: grey	Thermally stabilized thermoplastic.

For best results, prepare the cable as shown:



**If this document is printed it becomes uncontrolled.  
Check with the web for latest revision.**

<b>Raychem</b>		THERMOFIT DEVICES	Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025	TITLE: <b>SOLDERSLEEVE SHIELD TERMINATOR</b>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.				DOCUMENT NO: <b>D-101-00</b>
TOLERANCES: 0.00 --- 0.0 --- 0 ---	ANGLES: --- ROUGHNESS IN MICRON	RAYCHEM RESERVES THE RIGHT TO AMEND THIS DRAWING AT ANY TIME. USERS SHOULD EVALUATE THE SUITABILITY OF THE PRODUCT FOR THEIR APPLICATION.		
CAD FILE: D961387	REPLACES: D10100	DRAWN: J.JUDGE	SIZE: A	SCALE: $\frac{1}{1}$
			REV: 2	DATE: 12-30-96
				SHEET: 1 OF 1