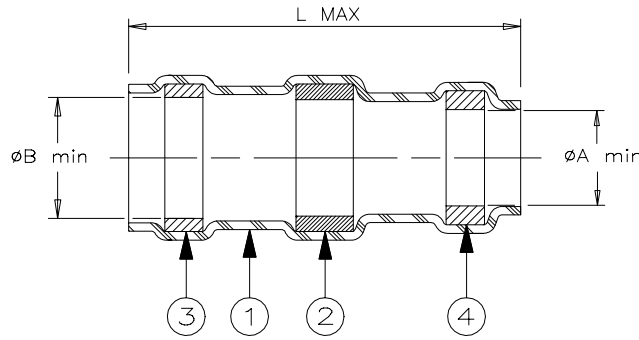


# SPECIFICATION CONTROL DRAWING



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-100-00	P	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.

## PERFORMANCE

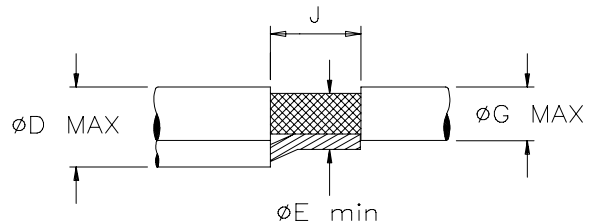
Assemblies will meet requirements of Raychem specification RT-1404 and National Aerospace Standard NAS-1747.

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:



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	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-100-00</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.	SIZE: <b>A</b>	SCALE: <b>///</b>
CAD FILE: <b>D961386</b>	REPLACES: <b>D10000</b>	DRAWN: <b>J.JUDGE</b>	REV: <b>2</b>	DATE: <b>12-30-96</b>
			SHEET: <b>1 OF 1</b>	