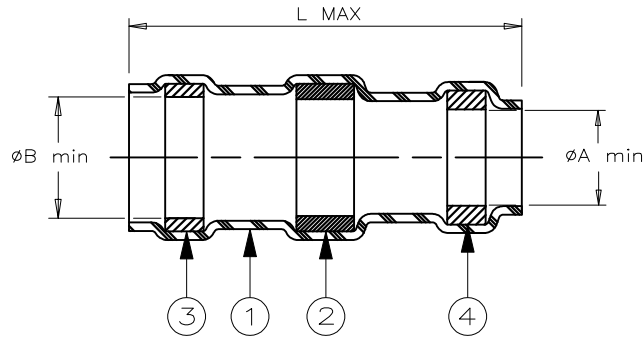


# SPECIFICATION CONTROL DRAWING



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

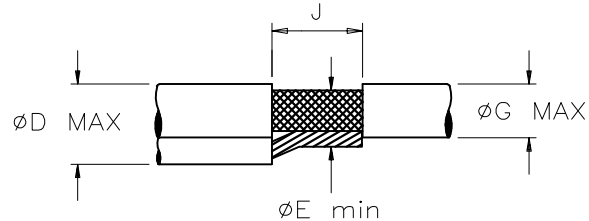
Assemblies will meet requirements of Raychem specification RT-1404 and National Aerospace Standard NAS-1747.

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 FOR THE LATEST REVISION.

		<b>THERMOFIT DEVICES</b>	TE CONNECTIVITY 300 Constitution Drive Menlo Park, CA 94025	<b>TITLE:</b> SOLDERSLLEEVE SHIELD TERMINATOR			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.				<b>DOCUMENT NO:</b> D-101-00			
<b>TOLERANCES:</b> 0.00 --- 0.0 --- 0 ---	<b>ANGLES:</b> ---  <b>ROUGHNESS</b> IN MICRON	RAYCHEM 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>SCALE:</b>	<b>REV:</b> 3	<b>DATE:</b> 20APR11
<b>CAD FILE:</b> D961387	<b>REPLACES:</b> D10100	<b>DRAWN:</b> J.JUDGE	<b>DATE:</b> 20APR11	<b>SHEET:</b> 1 OF 1			