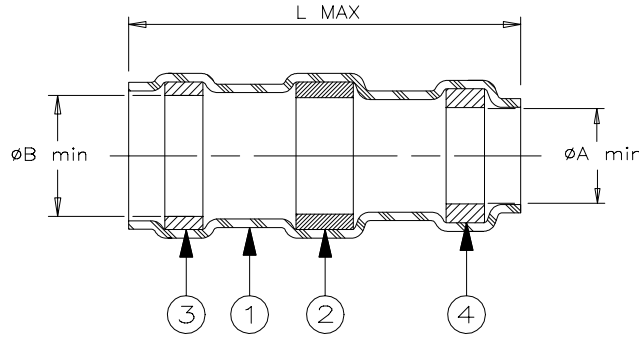


# SPECIFICATION CONTROL DRAWING



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-103-00	T	20.5 (0.805)	7.11 (0.280)	7.62 (0.300)	7.62 (0.300)	4.06 (0.160)	7.11 (0.280)	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

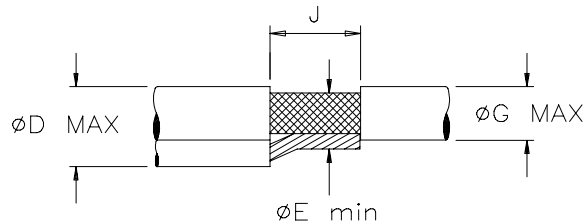
Assemblies will meet requirements of Raychem specification RT-1404 and National Aerospace Standard NAS-1747.

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: red
③	Meltable ring. color: grey	Thermally stabilized thermoplastic.
④	Meltable ring. color: grey	Thermally stabilized thermoplastic.

For best results, prepare the cable as shown:



<b>Raychem</b>	THERMOFIT DEVICES	Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025	TITLE: SOLDERSLEEVE SHIELD TERMINATOR			
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.			DOCUMENT NO: D-103-00		
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.	REV: 2			
CAD FILE: D961389			REPLACES: D10300	SCALE: $\frac{1}{1}$	DATE: 12-30-96	SHEET: 1 OF 1
DRAWN: J.JUDGE		SIZE: A	DATE: 12-30-96			

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Solder Sleeves & Shield Tubing](#) category:*

*Click to view products by [TE Connectivity](#) manufacturer:*

Other Similar products are found below :

[899170-000](#) [620040N001](#) [620069N003](#) [CTA-0050-01](#) [629624-000](#) [6500750004](#) [6501390002](#) [CX0781-000](#) [696396-000](#) [697080-000](#) [D-150-0331CS2902](#) [D-181-1222-90/9CS2800](#) [D-300-01CS1108](#) [715325N001](#) [908357N001](#) [982127-1](#) [D-436-0182CS246](#) [D-436-37CS2651](#) [D-436-61CS246](#) [D-436-82-CS2621](#) [D-659-0087](#) [E53797N001](#) [CB0213-000](#) [CB0219-000](#) [S200-2-01](#) [S200-4-00CS2904](#) [LSS-81-16AA-CS5575](#) [ST18-2-00](#) [FLX40-020-04-CS8651](#) [325534-000](#) [CTA-0025](#) [D-108-07CS436](#) [D-128-0010](#) [D-141-0108CS404](#) [D-144-41CS1371](#) [D-150-0231-NRCS2896](#) [D-150-1011](#) [395947-000](#) [427243N001](#) [B-801-18-01](#) [515-9](#) [C67137-000](#) [CB0220-000](#) [D-436-0185CS1102](#) [D-436-36CS2908](#) [D-436-37CS2908](#) [D-436-52CS246](#) [D-436-83CS2705](#) [D44133N001](#) [LSS-26-8A](#)