



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

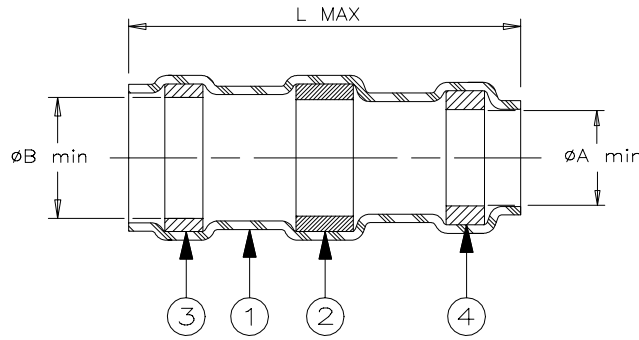
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# SPECIFICATION CONTROL DRAWING



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

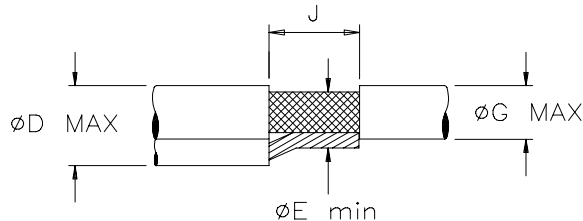
Assemblies will meet requirements of Raychem specification RT-1404 and National Aerospace Standard NAS-1747.

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.
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For best results, prepare the cable as shown:



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<b>Raychem</b>	THERMOFIT DEVICES	Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025	TITLE: <span style="font-size: 1.2em;">SOLDERSLEEVE SHIELD TERMINATOR</span>				
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.			DOCUMENT NO: <span style="font-size: 1.2em;">D-103-00</span>			
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: A	SCALE: $\frac{1}{1}$	REV: 2	DATE: 12-30-96	SHEET: 1 OF 1
CAD FILE: D961389	REPLACES: D10300	DRAWN: J.JUDGE					