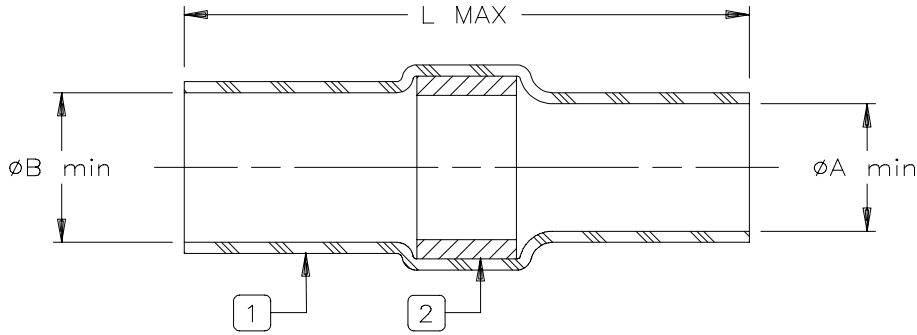


# SPECIFICATION CONTROL DRAWING



PRODUCT REVISION		Product dimensions			Cable dimensions			
Product Name		L MAX	$\phi A$ min	$\phi B$ min	$\phi D$ MAX	$\phi E$ min	$\phi G$ MAX	J $\pm 0.5$ ( $\pm 0.02$ )
D-100-08	H	17.3 (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.

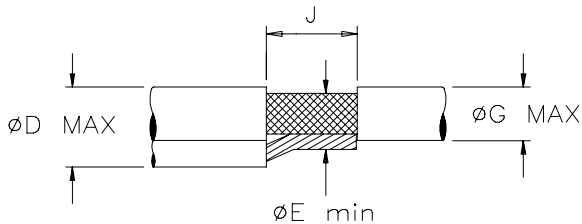
Temperature range:  
-55°C to +150°C.

Install using Raychem-approved convection or infrared tools in accordance with Raychem assembly procedure RCPS-100-70.

## 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

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: large;">SOLDERSLEEVE SHIELD TERMINATOR</span>				
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.			DOCUMENT NO: <span style="font-size: large;">D-100-08</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: 1	DATE: 12-30-96	SHEET: 1 OF 1
CAD FILE: D961406	REPLACES: D10008	DRAWN: J.JUDGE					