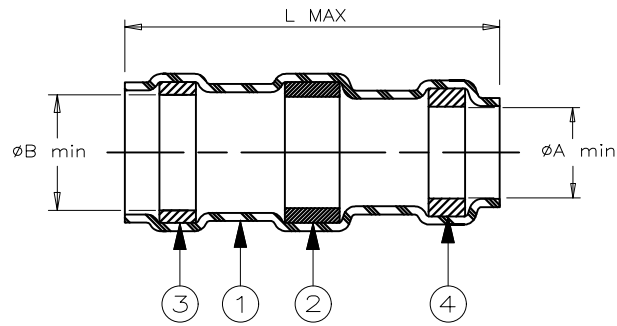


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED AS PER ECO-20-004474.	30MAR2020	TC	NP



Product Name	Product dimensions			Cable dimensions			
	L MAX	øA min	øB min	øD MAX	øE min	øG MAX	J ±0.5 (±0.02)
D-103-00	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

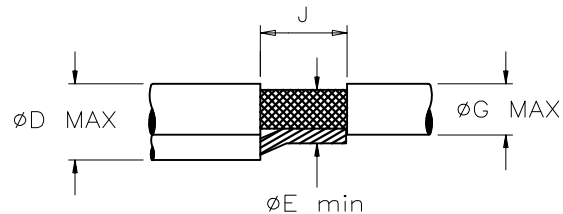
Assemblies will meet requirements of Raychem specification RT-1404 and National Aerospace Standard NAS-1747.

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 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:



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DIMENSIONS: mm [INCHES]	DWN T.CORREIA 30MAR2020	MATERIAL	FINISH
	CHK R.MACNAUGHTON 30MAR2020		
TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD N.PRZYBYLSKA 30MAR2020	TE Connectivity	
	PRODUCT SPEC		
0 PLC ± -	APPLICATION SPEC	SIZE	CAGE CODE
1 PLC ± -		A4	06090
2 PLC ± -		DRAWING NO	
3 PLC ± -		C-D-103-00	
4 PLC ± -		RESTRICTED TO	
ANGLES ± -	WEIGHT		
	CUSTOMER DRAWING	SCALE	DNS
		SHEET	1 OF 1
		REV	A

