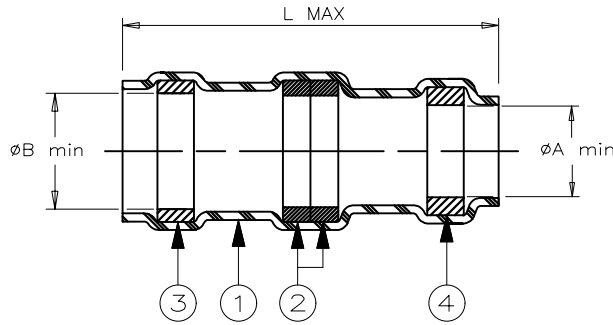


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	2	REVISED AS PER ECO-20-003572.	11MAR2020	TC	NP



Product Name	Product dimensions			Cable dimensions			
	L MAX	øA min	øB min	øD MAX	øE min	øG MAX	J ±0.5 (±0.02)
D-102-07	23.8 (0.935)	7.10 (0.280)	7.60 (0.300)	7.60 (0.300)	4 (0.160)	7.10 (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

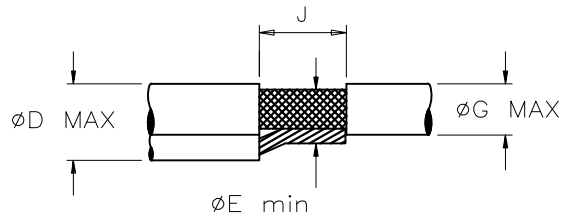
Assemblies will meet requirements of Raychem specification RT-1404 and National Aerospace Standard NAS-1747.

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 ROLO flux as per ANSI-J-STD-004.
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	DWN T.CORREIA 11MAR2020	MATERIAL -	FINISH -
	CHK R.MACNAUGHTON 11MAR2020	TE Connectivity	
TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD N.PRZYBYLSKA 11MAR2020		
0 PLC ± -	PRODUCT SPEC -	SIZE A4	CAGE CODE 06090
1 PLC ± -	APPLICATION SPEC -	DRAWING NO D-102-07	RESTRICTED TO -
2 PLC ± -	WEIGHT -	SCALE DNS	
3 PLC ± -	CUSTOMER DRAWING		SHEET 1 OF 1
4 PLC ± -	SCALE DNS		REV 2
ANGLES ± -	SHEET 1 OF 1		

