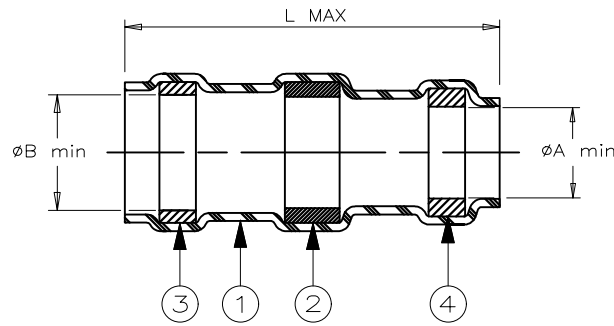


| REVISIONS | | | | | |
|-----------|-----|-------------------------------|-----------|-----|------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | A | REVISED AS PER ECO-20-004474. | 30MAR2020 | TC | NP |



| 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

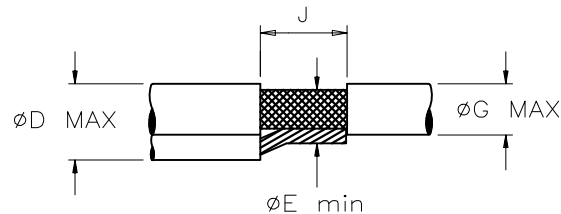
Assemblies will meet requirements of Raychem specification RT-1404 and National Aerospace Standard NAS-1747.

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. |


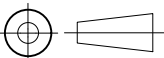
For best results, prepare the cable as shown:



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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 | NAME SOLDERSLEEVE SHIELD TERMINATOR | |
| 1 PLC ± - | | SIZE | RESTRICTED TO |
| 2 PLC ± - | | A4 | |
| 3 PLC ± - | | 06090 | |
| 4 PLC ± - | | © D-103-00 | |
| ANGLES ± - | WEIGHT | | |
| | | | |
|  | | CUSTOMER DRAWING | SCALE DNS SHEET 1 OF 1 REV A |