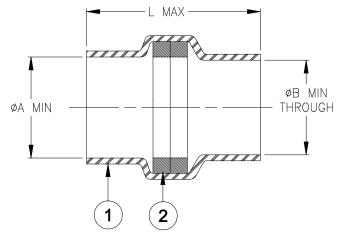
CUSTOMER DRAWING



| | Pro | duct Dimension | ıs | (| Otrv | | | |
|--------------|---------|----------------|---------|---------|---------|---------|----------------|--|
| Product Name | L | øΑ | øΒ | øD | øΕ | J | Qty: Item 2 | |
| | max | min | min | max | min | min | HeIII 2 | |
| B-155-00-01 | 27.0 | 19.0 | 17.0 | 17.0 | 10.0 | 27.0 | 2 | |
| | [1.065] | [0.750] | [0.670] | [0.670] | [0.395] | [1.065] | | |
| B-155-01-01 | 27.5 | 25.0 | 23.0 | 23.0 | 12.7 | 27.5 | 2 | |
| | [1.085] | [0.985] | [0.905] | [0.905] | [0.500] | [1.085] | | |
| B-155-02-01 | 33.2 | 34.0 | 33.0 | 33.0 | 19.1 | 33.2 | 3 | |
| | [1.310] | [1.340] | [1.300] | [1.300] | [0.750] | [1.310] | | |

MATERIALS

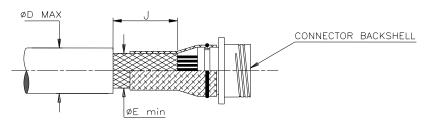
- 1. INSULATION SLEEVE: Heat-shrinkable, transparent clear, radiation cross-linked modified polyolefin.
- 2. SOLDER PREFORM WITH FLUX: Qty: see table (two solder washer shown).

SOLDER: TYPE Sn42Bi58 per ANSI / J-STD-006. FLUX: TYPE ROM1 per ANSI / J-STD-004.

APPLICATION

- 1. These controlled soldering devices are designed to terminate the braid of a braided connector backshell to the braid of a tin-plated or bare copper shield on a cable having an insulation rated for at least +85°C.
- 2. Temperature range: -55°C to +125°C.
- 3. For application tooling, consult your local Tyco Electronics/Raychem technical service.

For best results, prepare the cable as shown:



TE Connectivity, TE connectivity (logo), Raychem, and SolderSleeve are trademarks

| Raychem | | | | TITLE: SOLDERSLEEVE DEVICE, SHIELD TERMINATION-LOW TEMPERATURE | | | | | |
|---|--------------|----------------------------------|-------------------|--|---------------------------|-------|----------------------------|--|--|
| Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets] TOLERANCES: ANGLES: N/A TE Connectivity reserves the right to amend | | | | | DOCUMENT NO.: B-155-0X-01 | | | | |
| 0.00 N/A 0.0 N/A 0 N/A | ROUG MICR | GHNESS IN the suitability of the | | y time. Users should evaluate the product for their | Revision: | | Issue Date : April 2020 | | |
| PREPARED BY: mforonda | | | DATE: 6-Jul-05 | ECO: ECO-20-005386 | SCALE: | SIZE: | SHEET: 1 | | |

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