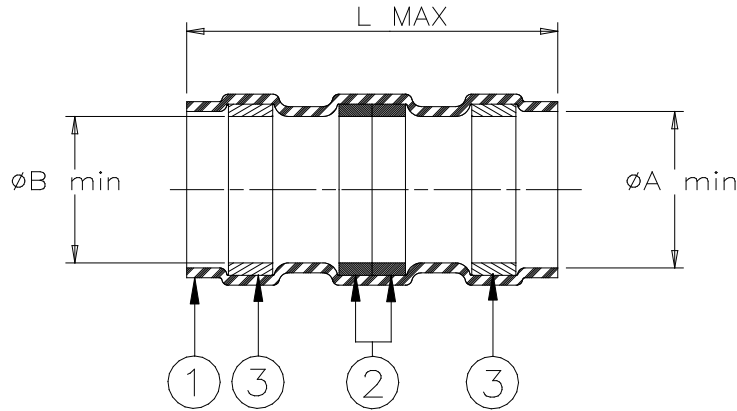


CUSTOMER DRAWING



| Product Name | Product Dimensions | | | Cable Dimensions | | |
|--------------|--------------------|-----------------|-----------------|------------------|----------------|-----------------|
| | øA min | øB min | L max | øD max | ød min | øE min |
| B-053-70 | 13.3 (0.525) | 13.8 (0.545) | 29.7 (1.170) | 13.3 (0.525) | 8.9 (0.350) | 29.7 (1.170) |
| B-053-70-02 | 6.9 (0.270) | 7.4 (0.290) | 23.8 (0.935) | 6.9 (0.270) | 3.6 (0.140) | 23.5 (0.925) |
| B-053-70-03 | 5.8 (0.230) | 6.6 (0.260) | 25.3 (0.995) | 5.8 (0.230) | 3.2 (0.125) | 25.3 (0.995) |
| B-053-70-04 | 4.4 (0.175) | 4.9 (0.195) | 19.5 (0.770) | 4.4 (0.175) | 2.4 (0.095) | 19.5 (0.770) |

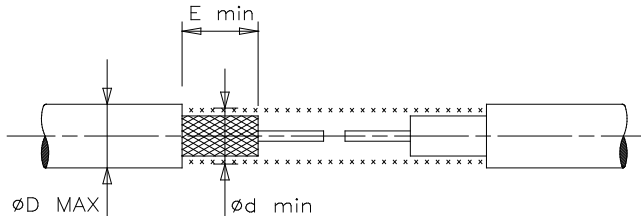
MATERIALS

- INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- SOLDER PREFORM WITH FLUX: (Qty: 2)
 SOLDER: TYPE Sn63 per ANSI-J-STD-006.
 FLUX: TYPE ROL0 per ANSI-J-STD-004.
- MELTABLE SEALING RINGS: Thermally stabilized thermoplastic. Color: clear.

APPLICATION

- These controlled soldering devices are designed for termination of a braid to the shield of a cable having an insulation rated for at least +125°C.
- Temperature range: -55°C to +150°C.
- For application tooling, contact your local Raychem technical service.

For best results, prepare the cable as shown:



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

| | | | | | | |
|---|---|--|---------|---|------------|---------------------------|
| | | THERMOFIT DEVICES | Raychem | TITLE: SOLDERSLEEVE SHIELD TERMINATOR | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE IN BETWEEN BRACKETS. | | | | DOCUMENT NO. B-053-70-02/ -03/ -04 | | |
| TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A | ANGLES: N/A ROUGHNESS IN MICRON | TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application. | | Revision: 4 | | Issue Date: March 2020 |
| DRAWN BY: M. FORONDA | DATE: 6-Nov-98 | ECO: ECO-20-003572 | | SCALE: None | SIZE: A | SHEET: 1 of 1 |

Print Date: 17-Mar-20 If this document is printed it becomes uncontrolled. Check for the latest revision.

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