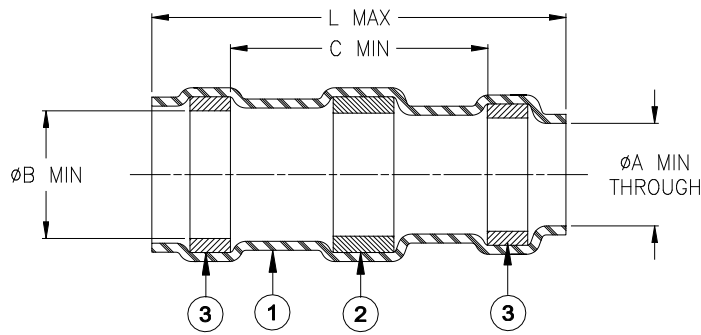


CUSTOMER DRAWING



| Product Name | Product Dimensions | | | | Prepared Cable Dimensions | | | | |
|--------------|--------------------|------------------|------------------|------------------|---------------------------|------------------|------------------|----------------------------|----------------------------|
| | ØA min | ØB min | C min | L max | ØD max | ØE min | ØG max | H | J |
| B-152-03 | 2.50 [0.098] | 3.00 [0.118] | 8.50 [0.335] | 25.00 [0.984] | 3.00 [0.118] | 1.50 [0.060] | 2.50 [0.098] | 8.0 ±0.5 [0.315±0.020] | 8.0 ±0.5 [0.315±0.020] |
| B-152-05 | 4.30 [0.170] | 4.80 [0.189] | 9.50 [0.374] | 30.00 [1.181] | 4.80 [0.189] | 2.00 [0.079] | 4.30 [0.170] | 8.0 ±0.5 [0.315±0.020] | 8.0 ±0.5 [0.315±0.020] |
| B-152-07 | 6.80 [0.268] | 7.30 [0.287] | 11.50 [0.453] | 33.00 [1.300] | 7.30 [0.287] | 3.30 [0.130] | 6.80 [0.268] | 10.0 ±1.0 [0.394±0.040] | 11.0 ±1.0 [0.433±0.040] |
| B-152-09 | 8.50 [0.335] | 9.00 [0.354] | 12.50 [0.492] | 36.00 [1.417] | 8.50 [0.335] | 4.50 [0.177] | 8.00 [0.315] | 11.0 ±1.0 [0.433±0.040] | 12.0 ±1.0 [0.472±0.040] |
| B-152-11 | 10.80 [0.425] | 11.50 [0.453] | 13.50 [0.531] | 36.00 [1.417] | 9.50 [0.374] | 4.50 [0.177] | 9.00 [0.354] | 11.0 ±1.0 [0.433±0.040] | 12.0 ±1.0 [0.472±0.040] |
| B-152-13 | 13.00 [0.512] | 15.10 [0.594] | 24.00 [0.945] | 46.00 [1.811] | 14.00 [0.551] | 7.00 [0.276] | 12.00 [0.472] | 16.0 ±1.0 [0.630±0.040] | 17.0 ±1.0 [0.670±0.040] |
| B-152-17 | 17.00 [0.670] | 19.00 [0.748] | 24.00 [0.945] | 56.00 [2.204] | 17.00 [0.670] | 9.00 [0.354] | 14.00 [0.551] | 29.0 ±2.0 [1.142±0.079] | 31.0 ±2.0 [1.220±0.079] |
| B-152-23 | 22.50 [0.886] | 24.50 [0.965] | 32.00 [1.260] | 82.00 [3.230] | 23.00 [0.906] | 12.00 [0.472] | 20.00 [0.787] | 29.0 ±2.0 [1.142±0.079] | 31.0 ±2.0 [1.220±0.079] |
| B-152-33 | 33.00 [1.300] | 35.00 [1.378] | 32.00 [1.260] | 82.00 [3.230] | 33.00 [1.300] | 19.00 [0.748] | 30.00 [1.181] | 29.0 ±2.0 [1.142±0.079] | 31.0 ±2.0 [1.220±0.079] |

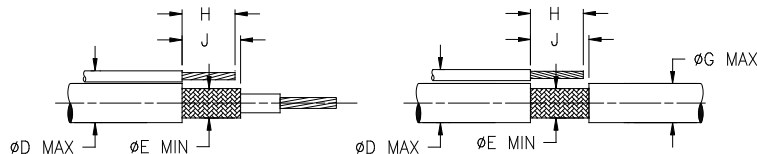
MATERIALS

- INSULATION SLEEVE: Transparent heat-shrinkable radiation cross-linked modified polyolefin.
- SOLDER PREFORM WITH FLUX:
SOLDER: TYPE Bi14 per ANSI/J-STD-006.
FLUX: TYPE ROM1 per ANSI/J-STD-004.
- MELTABLE SEALING RINGS: Thermally stabilized thermoplastic. Size 3 to 13: color blue. Size 17 to 33: natural.

APPLICATION

- These controlled soldering devices are designed for termination of a bare or tin plated copper shield on a cable having an insulation rated for at least +85°C, meeting the dimensional criteria listed in the table above.
- Temperature range: -55°C to +125°C.
- When installed properly, it will meet the requirements of Tyco Electronics / Raychem Specification RT-1404.
- For installation procedure and application equipment consult Tyco Electronics / Raychem document RCPS-B152.

For best results, prepare the cable as shown:



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| | | | | | |
|--|---|--|--|------------------|----------------------------------|
| | | Raychem Devices | TITLE: SOLDERSLEEVE SHIELD TERMINATOR | | |
| Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets] | | | DOCUMENT NO.: B-152-XX | | |
| 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: C | | Issue Date: April 2020 |
| DRAWN BY: M. FORONDA | CAGE CODE: 06090 | DATE: 6/21/2018 | ECO: ECO-20-004961 | SCALE: None | SIZE: A |
| | | | | SHEET: 1 of 1 | |

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