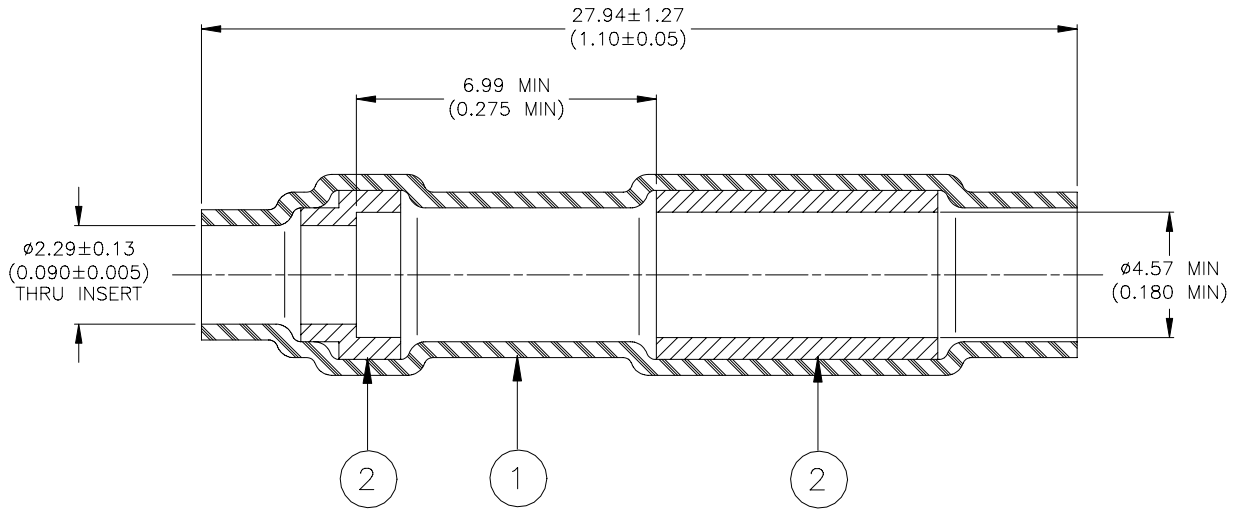


## SPECIFICATION CONTROL DRAWING



### MATERIALS

- INSULATION SLEEVE:** Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.  
Recovered Dimensions: I.D.: 2.41 (0.095)  
Wall Thickness: 0.33 min. (0.013 min)
- SEALING INSERTS:** Fluorocarbon-based thermoplastic, Color: natural.

### APPLICATION

- This part is designed to provide an environment resistant seal on stub or parallel splices, having no more than two wires, rated for at least 135°C, exiting from either end of sleeve.
- To install part, make crimp in usual manner and insert into sleeve so that crimp barrel enters end of tapered insert. Heat sleeve using a Raychem approved convection heater. Apply heat first to large end of sleeve until the insert flows along the wires, then heat other insert until it flows.
- Maximum weight of part: 0.47 grams.

|   |  |   |                 |   |            |                         |  |
|---|--|---|-----------------|---|------------|-------------------------|--|
| <b>Raychem Interconnect</b><br><small>a division of Tyco Electronics</small><br>300 Constitution Drive<br>Menlo Park, CA 94025, USA |  | <b>THERMOFIT DEVICES</b>  |                 | TITLE :<br><b>SEALING SLEEVE, STUB SPLICE</b> |            |                         |  |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.<br>INCHES DIMENSIONS ARE BETWEEN BRACKETS.                                |  |   |                 | DOCUMENT NO.: <b>D-436-45</b>                 |            |                         |  |
| TOLERANCES:<br>0.00 N/A<br>0.0 N/A<br>0 N/A   | ANGLES: N/A<br><br>ROUGHNESS IN MICRON | Raychem reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application. |                 | DCR NUMBER:<br><b>D000567</b>                 |            | REPLACES:<br><b>N/A</b> |  |
| DRAWN BY:<br>M. FORONDA   | DATE:<br>02-Oct-00                     | PROD. REV.<br>K   | DOC ISSUE:<br>1 | SCALE:<br>None                                | SIZE:<br>A | SHEET:<br>1 of 1        |  |

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