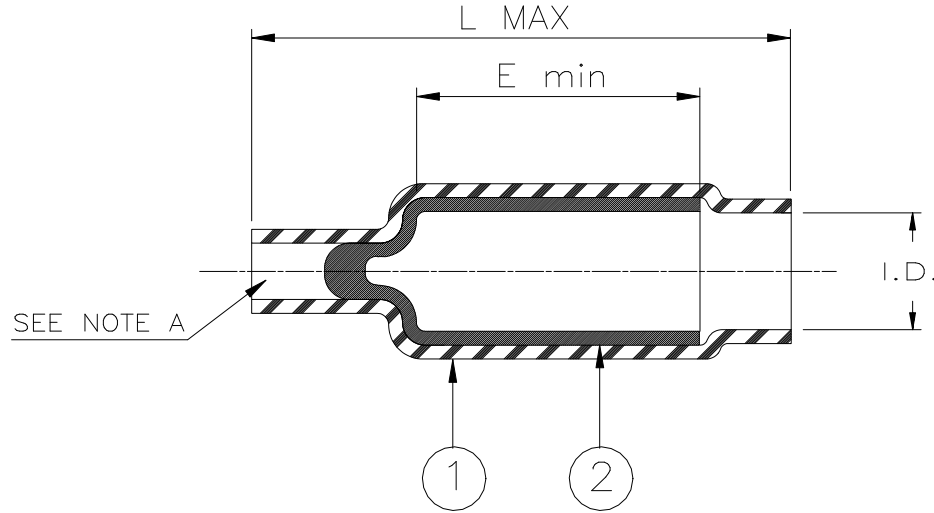


## CUSTOMER DRAWING



| Product Name           | I.D. of Liner   |               | Weight Grams Max | Insulation Sleeve  |                    | Product Dimensions |                  |
|------------------------|-----------------|---------------|------------------|--------------------|--------------------|--------------------|------------------|
|                        | Received Min    | Recovered Max |                  | Recovered I.D. Max | Recovered Wall Min | L max              | E min            |
| D-436-0184             | 2.15<br>(0.085) | 0.0<br>(0.00) | 0.3              | 1.37<br>(0.055)    | 0.30<br>(0.012)    | 21.3<br>(0.840)    | 13.0<br>(0.510)  |
| D-436-0185             | 4.8<br>(0.188)  | 0.0<br>(0.00) | 0.5              | 2.41<br>(0.095)    | 0.33<br>(0.013)    | 21.7<br>(0.855)    | 13.0<br>(0.510)  |
| D-436-0186<br>(Note B) | 3.05<br>(0.120) | 0.0<br>(0.00) | 0.4              | 1.37<br>(0.055)    | 0.30<br>(0.012)    | 21.3<br>(0.8.40)   | 15.25<br>(0.600) |

**Note A:** This end of sleeve may have a 1.20mm (0.50) opening as received. Upon heating, sealing material will flow sufficiently to close end.


**Note B:** D-436-0186 has a blue color code dot

### MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. SEALING LINER: Fluorocarbon-based thermoplastic. Color: clear.

### APPLICATION

1. These parts are designed for use with Raychem parallel crimp splices to make environment-resistant stub splices in two wires having a combined insulation diameter less than the “as received” I.D. of the sleeve, and rated for at least +125°C.
2. Temperature range: -55°C to +150°C.  
Parts may be installed by convection heating.

|  |   |  |  |                          |         |
|--|---|--|--|--------------------------|---------|
|  TE Connectivity    |   |  | TITLE: <b>SEALING CAPS</b>               |                          |         |
| Unless otherwise specified dimensions are in millimeters.<br>[Inches dimensions are shown in brackets] |   | Raychem<br>Devices   | DOCUMENT NO.:<br><b>D-436-0184/-0186</b> |                          |         |
| TOLERANCES:<br>0.00 N/A<br>0.0 N/A<br>0 N/A  | ANGLES: N/A<br><br>ROUGHNESS<br>IN MICRON | Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application. | REV: D                                   | DATE: September 20, 2011 |         |
| PREPARED BY:<br>UNGUYEN  | CAGE CODE:<br>06090                       |  | ECO NUMBER:<br>ECO-11-019172             | SCALE: NTS               | SIZE: A |

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