## CUSTOMER DRAWING



| Product <br> Name | I.D. of Liner |  | Weight <br> Grams <br> Max | Insulation Sleeve |  | Product Dimensions |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Received <br> Min | Recovered Max |  | Recovered <br> I.D. <br> Max | Recovered Wall Min | $\begin{gathered} \hline \mathrm{L} \\ \max \end{gathered}$ | $\begin{gathered} \mathrm{E} \\ \mathrm{~min} \end{gathered}$ |
| D-436-0184 | $\begin{gathered} \hline 2.15 \\ (0.085) \end{gathered}$ | $\begin{gathered} \hline 0.0 \\ (0.00) \end{gathered}$ | 0.3 | $\begin{gathered} \hline 1.37 \\ (0.055) \end{gathered}$ | $\begin{gathered} \hline 0.30 \\ (0.012) \end{gathered}$ | $\begin{gathered} \hline 21.3 \\ (0.840) \end{gathered}$ | $\begin{gathered} \hline 13.0 \\ (0.510) \\ \hline \end{gathered}$ |
| D-436-0185 | $\begin{gathered} \hline 4.8 \\ (0.188) \end{gathered}$ | $\begin{gathered} \hline 0.0 \\ (0.00) \\ \hline \end{gathered}$ | 0.5 | $\begin{gathered} \hline 2.41 \\ (0.095) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 0.33 \\ (0.013) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 21.7 \\ (0.855) \end{gathered}$ | $\begin{gathered} \hline 13.0 \\ (0.510) \\ \hline \end{gathered}$ |
| $\begin{gathered} \text { D-436-0186 } \\ \text { (Note B) } \end{gathered}$ | $\begin{gathered} \hline 3.05 \\ (0.120) \end{gathered}$ | $\begin{gathered} 0.0 \\ (0.00) \\ \hline \end{gathered}$ | 0.4 | $\begin{gathered} 1.37 \\ (0.055) \\ \hline \end{gathered}$ | $\begin{gathered} 0.30 \\ (0.012) \end{gathered}$ | $\begin{gathered} 21.3 \\ (0.8 .40) \\ \hline \end{gathered}$ | $\begin{gathered} 15.25 \\ (0.600) \\ \hline \end{gathered}$ |

Note A: This end of sleeve may have a 1.20 mm ( 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 $+125^{\circ} \mathrm{C}$.
2. Temperature range: $-55^{\circ} \mathrm{C}$ to $+150^{\circ} \mathrm{C}$.

Parts may be installed by convection heating.

| TE Connectivity |  |  |  | SEALING CAPS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unless otherwise millimeters. [Inches dimension | pecified dimensions are shown in brack |  | Raychem Devices | $\begin{array}{ll}\text { DOCUMENT NO.: } \\ & \text { D-436-0184/-0186 }\end{array}$ |  |  |
| $\begin{aligned} & \hline \text { TOLERANCES: } \\ & 0.00 \mathrm{~N} / \mathrm{A} \\ & 0.0 \mathrm{~N} / \mathrm{A} \\ & 0 \mathrm{~N} / \mathrm{A} \\ & \hline \end{aligned}$ | ANGLES: N/A <br> ROUGHNESS 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: $\quad$ D | DATE:$\quad$ September 20, 2011 |  |
| PREPARED BY: UNGUYEN | $\begin{gathered} \hline \text { CAGE CODE: } \\ 06090 \\ \hline \end{gathered}$ | ECO NUMBER:ECO-11-019172 |  | SCALE: NTS | SIZE: ${ }_{\text {A }}$ | SHEET: 1 of 1 |

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