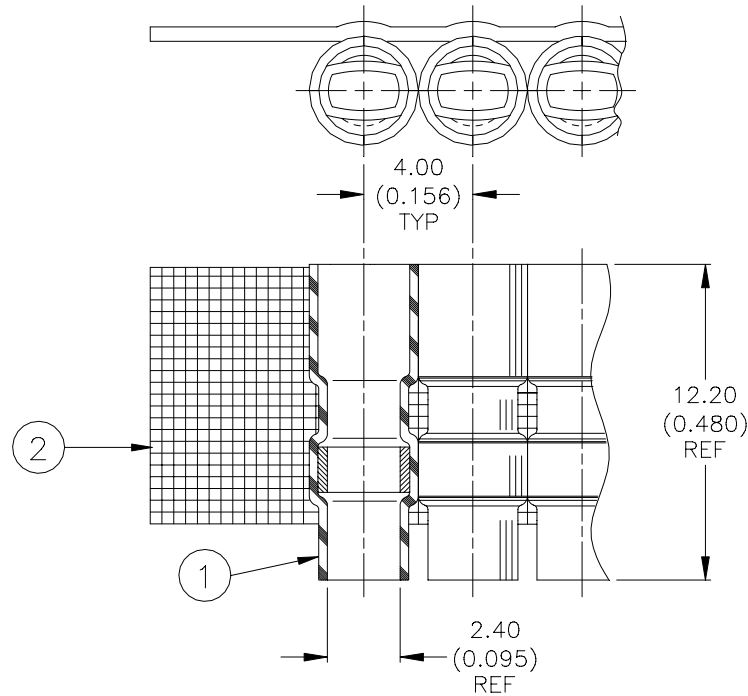


## SPECIFICATION CONTROL DRAWING



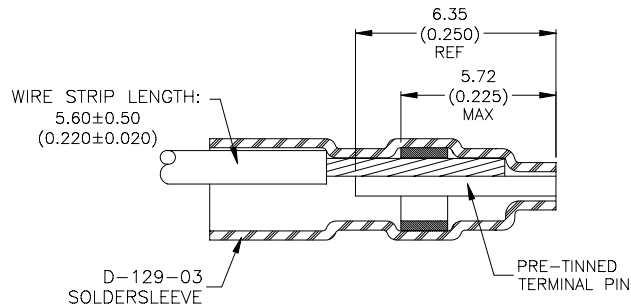
### MATERIALS

1. SOLDERSLLEEVE: D-129-03. Quantity Per Assembly: 500
2. CARRIER STRIP: Adhesive Coated High Temperature Tape

### APPLICATION

1. This assembly is designed for use on PCB connectors having eyelet terminals parallel longitudinally with the face of the connector on 4.00 (0.156) spacing.
3. Sleeves are to be installed using Raychem-approved convection or infrared heating tools.
4. Strip wires to  $5.60 \pm 0.50$  ( $0.220 \pm 0.020$ ) and pre-tin.
5. Trim pre-tinned terminal pins, as required to 6.35 (0.250).

### Solder Sleeve and Lead in Position for Assembly



|   |   |  |   |                  |                |            |                  |
|---|---|--|---|------------------|----------------|------------|------------------|
| <b>tyco</b><br><i>Electronics</i>   | <b>Raychem</b>                            | Tyco Electronics Corporation<br>300 Constitutional Drive<br>Menlo Park, CA 94025 USA   | <b>TITLE : SOLDERPAK ASSEMBLY,<br/>PCB CONNECTOR</b><br>2.16 (0.085)x 0.50 (0.020) x 6.35 (0.250)<br>Terminals on 4.00 (0.156) Center Spacing |                  |                |            |                  |
| Unless otherwise specified dimensions are in millimeters.<br>Inches dimensions are in between brackets. |   |  | DOCUMENT NO.: <b>D-714-00</b>   |                  |                |            |                  |
| TOLERANCES:<br>0.00 N/A<br>0.0 N/A<br>0 N/A   | ANGLES: N/A<br><br>ROUGHNESS IN<br>MICRON | Tyco Electronics reserves the right to amend this<br>drawing at any time. Users should evaluate the<br>suitability of the product for their application. | DATE:   | 22-Jun-01        | DOC ISSUE:     | 1          |                  |
| DRAWN BY:<br>M. FORONDA   | CAGE CODE:<br>06090                       | REPLACES:<br>N/A   | DCR NUMBER:<br>D010416  | PROD. REV.:<br>D | SCALE:<br>None | SIZE:<br>A | SHEET:<br>1 of 1 |

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