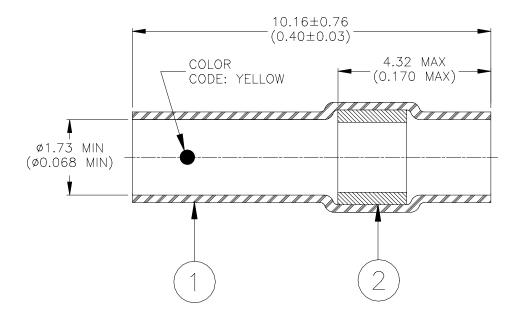
## SPECIFICATION CONTROL DRAWING



## **MATERIALS**

- 1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- 2. SOLDER PREFORM WITH FLUX:

SOLDER: TYPE Sn63 per ANSI J-STD-006. FLUX: TYPE ROL1 per ANSI-J-STD-004.

## **APPLICATION**

1. This part is designed to be used in conjunction with a Raychem AS-4000 Wire Organization System to attach tin or silver plated wires to connector terminals on 2.54 (0.100) or greater centers.

Wire Accommodation:

Jacket O.D.: 1.73 (0.068) max.

Gauge: 20 - 22

Connector Terminal:

Max. Width: 1.73 (0.068) Min. Height: 3.81 (0.150)

- 2. Sleeve will recover to 0.76 (0.030) max. I.D.
- 3. This drawing forms part of Raychem Devices Specification Control Drawings:

D-704-0062, 2.54 (0.100) centers.

4. Color code mark may be randomly located on outer surface of sleeve and shall be clearly visible before and after termination.

|   | <b>n Inter( tygo ELECTR</b> Constitution D ark, CA 9402 | ect D | ERMOFIT<br>EVICES   | TI              | SOLDERSLEEVE WIRE TERMINATOR TAB TERMINAL (AS-4000) |                                 |                  |       |                  |
|---|---|-------|---|-----------------|---|---------------------------------|------------------|-------|------------------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS. |   |       |   |                 |   | DOCUMENT NO.: <b>D-128-0044</b> |                  |       |                  |
| TOLERANCES:<br>0.00 N/A<br>0.0 N/A<br>0 N/A   | ANGLES: N/A 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: D990745                                 |                                 | REPLACES:<br>N/A |       |                  |
| DRAWN BY: D<br>M. FORONDA   |   | DATE  | :<br>19-May-00  | PROD. REV.<br>C |   | DOC ISSUE:<br>1                 | SCALE:<br>None   | SIZE: | SHEET:<br>1 of 1 |