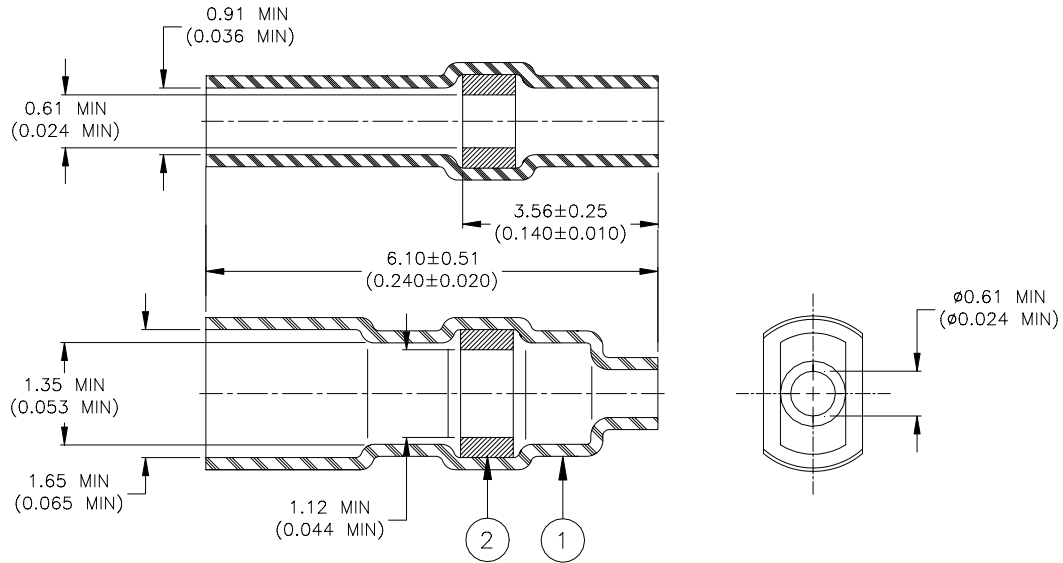


SPECIFICATION CONTROL DRAWING



MATERIALS

1. INSULATION SLEEVE: Heat shrinkable, transparent blue, radiation cross-linked 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 for use on micro-miniature connectors having a maximum pin cross-sectional area envelope of 0.61 (0.024) diameter. The pin length shall be 3.81 ± 0.25 (0.150 ± 0.010).
2. The sleeve will terminate the following wire sizes:

No. of Wires	AWG
1	26 (0.91 (0.036) max. insulation dia.)
1	28
1	30
2	28 (0.81 (0.032) max. insulation dia., 0.20 x 0.58 (0.008 x 0.023) pin.
2	30
3. Strip wires to 3.81 ± 0.25 (0.150 ± 0.010).
4. This drawing forms part of Raychem Specification Control Drawing D-713-02.

tyco <i>Electronics</i>	Raychem	Tyco Electronics Corporation 300 Constitutional Drive Menlo Park, CA 94025 USA	TITLE : SOLDERSLEEVE, MICRO-MINIATURE CONNECTOR				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.			DOCUMENT NO.: D-141-22				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A 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.	DATE: 04-Apr.-01		DOC ISSUE: 1		
DRAWN BY: M. FORONDA	CAGE CODE: 06090		REPLACES: N/A	DCR NUMBER: D010064	PROD. REV.: F	SCALE: None	SIZE: A

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