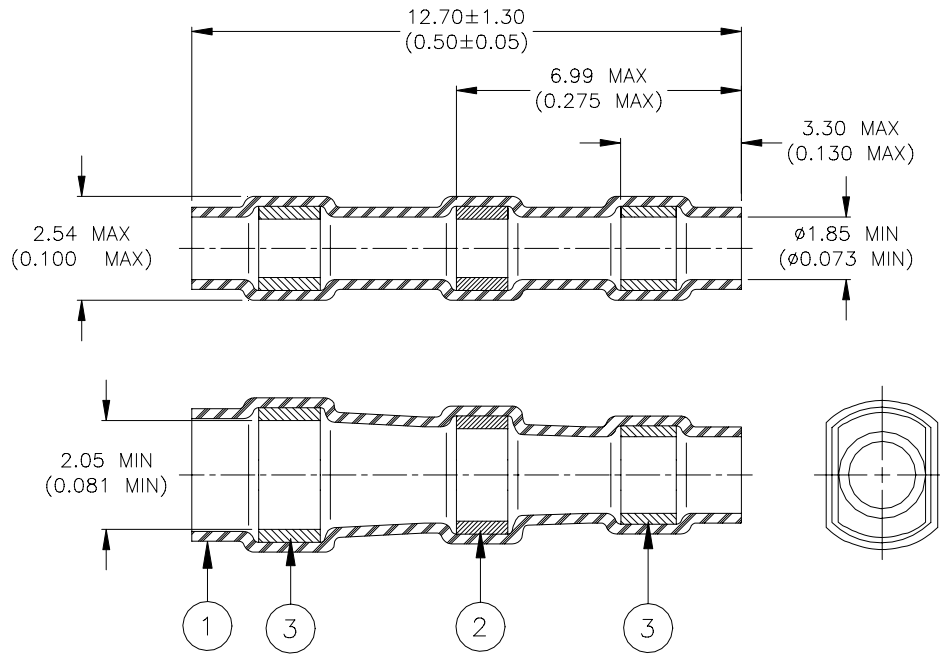


SPECIFICATION CONTROL DRAWING



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.
3. MELTABLE RINGS: Immersion resistant thermoplastic.

APPLICATION

1. This part is designed to provide immersion resistant terminations of tin or silver plated wires having insulations rated for at least 135°C to the terminals of a Multiplex Transformer.


Wire accommodation:

- Single Wire: Insulation O.D.: 1.14 (0.045) max.
Wire Gauge: 24 or 26 AWG
- Two Wires: Insulation O.D.: 1.02 (0.040) max.
Wire Gauge: 26, 28 or 30 AWG

Connector Terminal:

- Contact: Diameter: 0.64 (0.025)
Height: 3.81±0.25 (0.150±0.010) above Boss
- Boss: Barb Diameter: 1.83 (0.072) max.
Height: 3.81±0.25 (0.150±0.010)
Material: PVF₂ or equivalent

2. Sleeve will recover to 0.76 (0.030) max. I.D.

 307 Constitution Drive Menlo Park, CA 94025, USA		Wire and Harnessing Products	TITLE: (Immersion Resistant) SOLDER SLEEVE WIRE TERMINATOR, MULTIPLEX TRANSFORMER TERMINAL				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.			DOCUMENT NO.: D-141-0108				
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.	DCR NUMBER: D010070	REPLACES: N/A			
DRAWN BY: M. FORONDA	DATE: 04-Apr.-01	PROD. REV. B	DOC ISSUE: 1	SCALE: None	SIZE: A	SHEET: 1 of 1	

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