

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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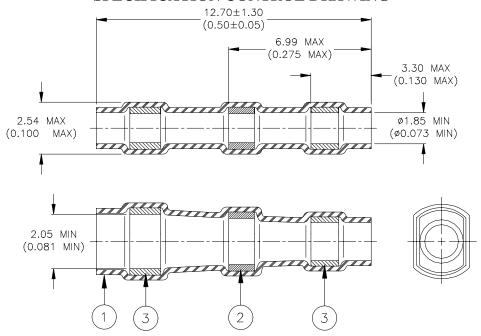
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







## 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: PVF<sub>2</sub> or equivalent

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

Electronics 307 Constitution Drive Menlo Park, CA 94025, USA				Н	Wire and arnessing Products	5	TITLE: (Immersion Resistant) SOLDER SLEEVE WIRE TERMINATOR, MULTIPLEX TRANSFORMER TERMINAL				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.							DOCUMENT NO.: <b>D-141-0108</b>				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ROUGHNESS IN		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-Apr01		PROD. REV. B		DOC ISSUE:	SCALE: None	SIZE:	SHEET: 1 of 1		