

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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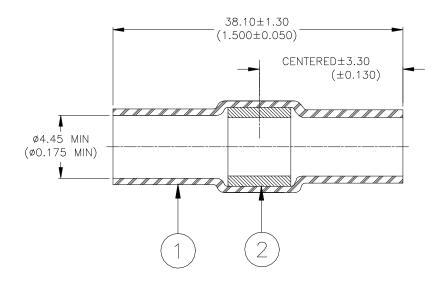
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## **CUSTOMER DRAWING**



## **MATERIALS**

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.

Recovered I.D.: 1.90 (0.075) max. 2. SOLDER PREFORM WITH FLUX:

SOLDER: TYPE Sn63 per ANSI-J-STD-006. FLUX: TYPE ROM1 per ANSI-J-STD-004.

## APPLICATION

1. This part is designed to make a non-sealed in-line splice in conductors.

Splice Criteria:

Conductor Type: Bare or Tin plated copper

Circular Mil Range: 3600 to 6000

Insulation Diameter: 1.90 to 4.50 (0.075 to 0.175)

- 2. Wires are to be stripped 19.0 to 25.40 (0.75 to 1.00) overlapped under the solder perform.
- 3. Part may be installed with Tyco Electronics/Raychem approved hot-air or infrared heaters.
- 4. Part will meet requirements of Tyco Electronics/Raychem Specification RT-1404.

TE Connectivity				SOLDERSLEEVE WIRE SPLICE IN-LINE, NON SEALED		
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]  TOLERANCES: ANGLES: N/A Tyco Electronics Corporation reserves the				DOCUMENT NO.:	D-110-0	181
0.00 N/A 0.0 N/A 0 N/A	ROUGHNESS IN MICRON	right to amend th	is drawing at any time. luate the suitability of the	REV:	DATE: April 4, 2011	
PREPARED BY: YNGUYEN	CAGE CODE: 06090	ECO NUMI EC	BER: CO-11-006942	SCALE: NTS	SIZE:	SHEET: 1 of 1