

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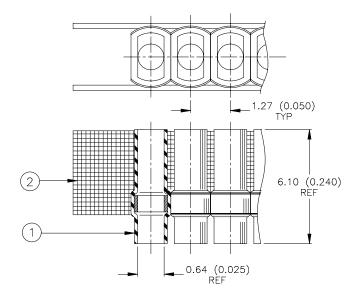
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







## SPECIFICATION CONTROL DRAWING



## **MATERIALS**

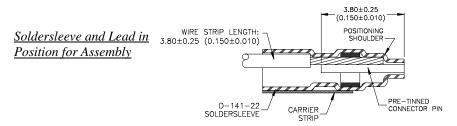
- 1. SOLDERSLEEVE: D-141-22. Quantity Per Assembly: 1000
- 2. CARRIER STRIP: Adhesive Coated High Temperature Tape

## APPLICATION

- 1. This assembly is designed for use on micro-miniature connectors having a maximum pin cross sectional area envelope of 0.64 (0.025) diameter on 1.27 (0.050) center spacing.
- 2. Sleeves are to be installed using Raychem-approved convection or infrared heating tools.
- 3. The sleeves can accommodate the following wire sizes:

No. of Wires	Wire Size (AWG)
1	26
1	28
1	30
2	28 [0.81 (0.032) max. insulation O.D., 0.20 x 0.58 (0.008 x 0.023) pin]
2	30

- 4. Strip wires to  $3.80\pm0.25$  (0.150 $\pm0.010$ ) and position as shown.
- 5. Trim pre-tinned connector pins, as required to 3.80±0.25 (0.150±0.010).
- 6. Remove forward carrier strip after sleeves have been positioned on pins prior to termination. Rear carrier strip is to be removed upon completion of termination.



TUCD/Electronics/Raychem 307 Constitution Drive Menlo Park, CA 94025, USA				H	Wire and Iarnessing Products	SOLDERPAK ASSEMBLY, MICROMINIATURE CONNECTORS 1.27 (0.050) Center Spacing			
Unless otherwise specified dimensions are in millimeters. Inches dimensions are in between brackets.						DOCUMENT NO.:	D-713-02		
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ROUGHNESS IN amend this d should evalu		amend this drawi	cs reserves the right to wing at any time. Users e the suitability of the ir application.		DCR NUMBER: D010415		REPLACES: N/A	
DRAWN BY: DAT M. FORONDA		DATI	E: 22-Jun-01		PROD. REV. B	DOC ISSUE: 1	SCALE: None	SIZE: A	SHEET: 1 of 1