# imall

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!

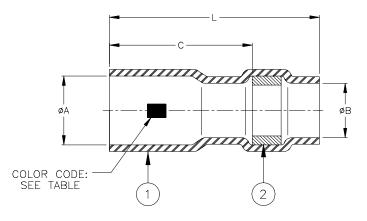


## Contact us

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### **CUSTOMER DRAWING**



Product	Product Dimensions				Wire Accommodation*		Color	
Name	L ±0.50	С	øA	øB	One Wire	Two Wires	Code	
Inallie	(L ±0.020)	min	min	min	(AWG)	(AWG)		
D-141-0111	6.10	2.80	1.90	0.89	26, 28, 30	30	Red	
	(0.240)	(0.110)	(0.075)	(0.035)				
D-141-0112	6.10	2.80	2.10	1.07	22, 24	26, 28	Blue	
	(0.240)	(0.110)	(0.083)	(0.042)				
D-141-0113	6.10	2.80	2.30	1.27	20	24	Yellow	
	(0.240)	(0.110)	(0.092)	(0.050)				
D-141-0114	6.10	2.80	2.60	1.49	18	22	Green	
	(0.240	(0.110)	(0.103	(0.059)				

\* Variations in pin/wire geometry may require use of a different size sleeve in some instances. Consult Tyco Electronics for specific recommendations.

#### MATERIALS

- 1. INSULATION SLEEVE: Heat shrinkable, transparent blue, radiation cross-linked polyvinylidene fluoride.
- SOLDER PREFORM WITH FLUX: SOLDER: TYPE Sn63 per ANSI J-STD-006. FLUX: TYPE ROL1 per ANSI J-STD-004.

#### APPLICATION

- 1. These parts are designed to attach wires having tin or silver plated stranded conductors to 0.60 (0.025) square wire wrapping posts.
  - \*Wire Accommodation: See table.
- 2. Sleeve is to applied using the following Tyco Electronics tools:

AD-1545 Installation tool plus either:

RH-3900 (115 VAC) Resistance Heater or

#### RH-3920 (230 VAC) Resistance Heater

3. For installation instructions, see Tyco Electronics Procedure RCPS-200-32.

<b>E</b> Tyco Electronics				Ele c tro nic s C o nstitutio n Dr Ilo Park, CA 25, U.S.A.	TITLE: SOLDERSLEEVE TERMINATOR FOR 0.60 X 0.60, 0.025 X 0.025, WIRE WRAPPING POSTS				
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]				Raychem Devices	DOCUMENT NO.: D-141-0111/-0114				
TOLERANCES:	ANGLES: N/A	Tyco Electronics reserves the right to							
0.00 N/A		amend this drawing			REV:		DATE:		
0.0 N/A 0 N/A	ROUGHNESS IN MICRON	should evaluate the suitability of the product for their application.			D1	18-Jun-08			
DRAWN BY:	CAGE CODE:	REPLACES:	EC	CO NUMBER:	SCALE:		SIZE:	SHEET:	
P.TALLY	06090	D010071		08-015239		NTS	А	1 of 1	

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