## SPECIFICATION CONTROL DRAWING



Product Revision			Product Di	mensions	Wire Accor			
Product		L ±0.50	С	øA	øB	One Wire	Two Wires	Color
Name		(L ±0.020)	min	max	min	(AWG)	(AWG)	Code
D-141-0211	D	5.10	2.30	1.90	0.89	26, 28, 30	30	Red
		(0.200)	(0.090)	(0.075)	(0.035)			
D-141-0212	D	5.10	2.30	2.10	1.07	22, 24	26, 28	Blue
		(0.200)	(0.090)	(0.083)	(0.042)			

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

## **MATERIALS**

- 1. INSULATION SLEEVE: Heat shrinkable, transparent blue, radiation cross-linked polyvinylidene fluoride.
- 2. 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 Accomodation: See table.
- 2. Sleeve is to applied using the following Raychem tools:

AD-1549 Installation tool and the RH-3900 Resistance Heater

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

<b>TUCD</b> /Electronics/ <b>Raychem</b> 307 Constitution Drive Menlo Park, CA 94025, USA				]	Wire and Harnessing Products	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 BETWEEN BRACKETS.					DOCUMENT NO.: D-141-0211/-0212					
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A		ROUGHNESS IN should evaluate		s reserves the right to ving at any time. Users the suitability of the r application.		DCR NUMBER: D010074		REPLACES: N/A		
DRAWN BY: M. FORON	NDA	DATE: 04	-Apr01		PROD. REV. SEE TABLE	DOC ISSUE: 1	SCALE: None	SIZE: A	SHEET: 1 of 1	

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