CUSTOMER DRAWING



Product	Product Dimensions				Wire Accommodation*		Color	
Name	L ±0.50	С	øA	øB	One Wire	Two Wires	Code	
Ivanic	(L ±0.020)	min	min	min	(AWG)	(AWG)	Coue	
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.

E Tyco Electronics			Tyco Electronics 300 Constitution Dr Menlo Park, CA 94025, 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 drawin			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:	ECO NUMBER:	SCALE:	SIZE:	SHEET:		
P.TALLY	06090	D010071	08-015239	NTS	А	1 of 1		

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