CUSTOMER DRAWING



MATERIALS

- 1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- 2. SOLDER PREFORM WITH FLUX:
 - SOLDER: TYPE Sn42Bi58 per ANSI / J-STD-006.
 - FLUX: TYPE ROM1 per ANSI / J-STD-004.
- 3. END CLOSURE: Thermally stabilized thermoplastic.

APPLICATION

- 1. This part is designed to make a stub splice with wires having a combined conductor CMA of between 350 and 1400 circular mils and a combined jacket diameter between 1.27 [.050] and 3.40 [.135].
- 2. Part may be installed by convection heating.
- 3. Temperature range: -55°C to +125°C.

NOTES: FOR BEST RESULT, PREPARE THE WIRE CABLE AS SHOWN BELOW.



TE Connectivity				Raychem Devices	TITLE: SOLDERSLEEVE STUB SPLICE LOW TEMPERATURE			
Unless otherwise specified dimensions are in millimeters.					DOCUMENT NO.:			
[Inches dimensions are shown in brackets]					D-210-0172-LT			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A		LES: N/A GHNESS IN ON	Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		REVISION: C	DATE: 10-April-2013		
PREPARED BY:		ECO NUMBER:			CAGE CODE :	SCALE:	SIZE:	SHEET:
T.NGUYEN		13-004634			06090	N/A	A	1 of 1

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