## **CUSTOMER DRAWING**



## MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent clear, radiation cross-linked modified polyolefin.

2. SOLDER PREFORM WITH FLUX:

SOLDER: TYPE Sn42Bi58 per ANSI-J-STD-006.

FLUX: TYPE ROM1 per ANSI-J-STD-004.

## APPLICATION

- 1. These controlled soldering devices are designed for termination of a wire to the lead of electrical component or to the terminal of a connector.
- 2. Temperature range: -55°C to +125°C. For installation procedure and application equipment, consult RPIP-824-00 or H54286.

For best results, prepare the wire as shown:



₹ <sub>Tyc</sub>	o Electi	ronics	Tyco Electronics 300 Constitution Dr Menlo Park, CA 94025, U.S.A.	TITLE: SOLDERSLEEVE ONE STEP WIRE TERMINATOR LOW TEMPERATURE, LEAD FREE			
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]			Raychem Devices	DOCUMENT NO.: B-155-9101			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		REV:	DATE:	DATE: 8-Jun-07	
DRAWN BY: P.TALLY	CAGE CODE: 06090	REPLACES:	ECO NUMBER: 07-013637	SCALE: NTS	SIZE: A	SHEET: 1 of 1	

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