## **CUSTOMER DRAWING**



## MATERIAL

- 1. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyvinylidene fluoride. Transparent blue.
- 2. SOLDER PREFORM WITH FLUX:
  - SOLDER: TYPE Sn62 Pb36 Ag2 per ANSI J-STD-006. FLUX: TYPE ROL0 per ANSI J-STD-004.

## APPLICATION

- 1. This controlled soldering device is designed for termination of a tin or silver plated copper stranded wire (AWG26 to AWG30) having an insulation rated for at least +125 °C on to a pin ( $\Box$  0.5).
- 2. Temperature range: -55°C to +150°C.
- 3. For application tooling, consult your local TE Connectivity technical service.

For best results, prepare the cable as shown:



			TH	<i>Raychem</i> ERMOFIT DEVICES	TITLE: SOLDERSLEEVE* DEVICE			
Unless otherwise specified dimensions are in millimeters.					DOCUMENT NO.:			
TOLERANCES: ANGLES: N/A TE Connectivity reserves the right to					<b>W-040-04</b>			
0.00 N/A 0.0 N/A 0 N/A	ROUGHNESS IN MICRON		amend this drawing at any time. Users should evaluate the suitability of the product for their application.		REV: 2		DATE: 09-Mar-2020	
DRAWN BY:		DAT	E:	ECO:	SCALE:		SIZE:	SHEET:
R. MAPALO		29	-JUN-1998	ECO-20-003687	NTS		A	1 of 1

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