## SPECIFICATION CONTROL DRAWING



## MATERIAL

- 1. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyvinylidene fluoride. Transparent blue.
- 2. SOLDER PREFORM WITH FLUX:
  - SOLDER: TYPE Sn63 per ANSI J-STD-006.
  - FLUX: TYPE ROL1 per ANSI J-STD-004.
- 3. TERMINATOR BODY: Tin plated copper alloy.

## APPLICATION

- 1. This controlled soldering device is designed to facilitate the strain relieved termination of a shielded twisted pair to a printed circuit board with 1mm diameter holes. It will terminate a tin or silver plated single or double braided cable having an insulation rated for at least +125°C.
- 2. Temperature range: -55°C to +150°C.
- 3. For installation procedure and application equipment consult RPIP-698-00.

For best results, prepare the cable and the printed circuit board as shown:



\*A trademark of Raychem Corporation.

Rovenam		DEVICES 300		Chem Corporation Constitution Drive nlo Park, CA 94025 A	TITLE:	KIT PINPAK* DEVICE			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.					DOCUMENT N	DOCUMENT NO.: B-501-01			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: 1 ROUGHNE MICRON	dra SS IN eva	Raychem reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		D	dcr number: D981684		REPLACES: B50101	
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