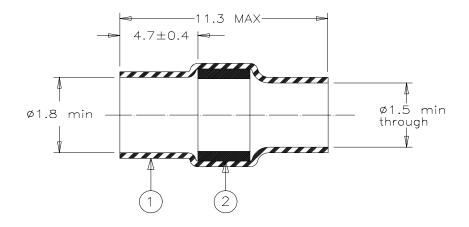
## SPECIFICATION CONTROL DRAWING



## **MATERIAL**

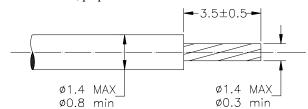
- 1. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyvinylidene fluoride. Transparent blue.
- 2. SOLDER PREFORM WITH FLUX:

SOLDER: TYPE Pb36 per ANSI J-STD-006. FLUX: TYPE ROL1 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  $+125^{\circ}$ C on to a pin ( $\square$  0.5).
- 2. Temperature range: -55°C to +150°C.
- 3. For application tooling, consult your local RAYCHEM technical service.

For best results, prepare the cable as shown:



<sup>\*</sup>A trademark of Raychem Corporation.

IKAWANDMIII		HERMO DEVICE	ES 300	Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025 USA  TITLE:  SOLDERSLEEVE* DEVIC			VICE		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.						DOCUMENT NO.: W-040-04			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON		Raychem reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.			DCR NUMBER: D981083		REPLACES: W04004	
DRAWN BY: R. MAPALO		DATE: 06-29-98		REV.: D	DOC ISSUE: 1		SCALE: NONE	SIZE:	SHEET: 1 of 1