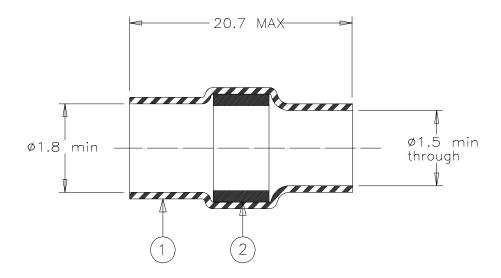
## SPECIFICATION CONTROL DRAWING



## **MATERIAL**

1. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyvinylidene fluoride. Transparent blue.

2. SOLDER PREFORM WITH FLUX:

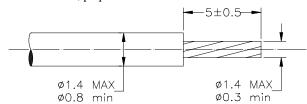
SOLDER: TYPE Sn62 Pb36 Ag02 B per ANSI J-STD-006.

FLUX: TYPE ROL1 per ANSI J-STD-004.

## APPLICATION

- 1. This controlled soldering device is designed for termination of a stranded wire (AWG22 to AWG30) having an insulation rated for at least +125°C on to a post (\$\subseteq\$ 0.6\$).
- 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.

Raychem		THERMOFIT DEVICES		S 300 C	hem Constitution Drive o Park, CA 94025	TITLE:	SOLDERSLEEVE* DEVICE		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.						DOCUMENT NO.: W-040-49			
TOLERANCES:	S: ANGLES: N/A		,			DCR NUMBER:		REPLACES:	
	0.00 N/A				any time. Users should	D981106		W04049	
0.0 N/A 0 N/A			S IN evaluate the suitability of the product for their application.						
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R. MAPALO			07/20/98		D	1	NONE	A	1 of 1