CUSTOMER DRAWING



MATERIALS

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

SOLDER: TYPE Sn63 per ANSI/J-STD-006.

FLUX: TYPE ROL0 per ANSI/J-STD-004.

3. MELTABLE RING: Thermally stabilized thermoplastic. Color: red.

4. CONDUCTOR LEAD: Raychem 55A0111-24 in accordance with MIL-W-22759/32 AWG24 stranded tin-plated copper wire. Color: white.

APPLICATION

1. This controlled soldering device is designed to terminate with a stranded extension lead:

-A metallic pin or,

-the primary of a coaxial cable or,

-one or several tin or silver plated wire(s), having an insulation rated for at least +125°C.

2. Temperature range: -55°C to +150°C.

3. Install using TE Connectivity-approved convection or infrared tools or equivalent.

For best results, prepare the wire(s) as shown:



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= <u>TE</u>		Raychem			TITLE: SOLDERSLEEVE DEVICE EXTENSION			
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]					DOCUMENT NO.: B-801-64-350			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A		LES: N/A GHNESS IN ON	TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		Revision: 2	Issue Date : March 2020		
PREPARED BY: mforonda		DATE: 3-Jun-05		ECO: ECO-20-003568	CAGE CODE : 06090	SCALE:	SIZE: A	SHEET: 1 of 1

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