## SPECIFICATION CONTROL DRAWING



Product Revision		Product Dimensions			Cable Dimensions				
Product Name		øA	øB	L	øD	øE	øG	J±0.5	H±0.5
		min.	min	max	max	min	max		
B-051-65	D	10.8	11.6	31.5	11.6	5.8	10.8	15	14
B-051-66	D	13	14	31.5	14	8.7	13	15	14

## **MATERIALS**

1. INSULATION SLEEVE: Heat-shrinkable, transparent clear, radiation cross-linked modified polyolefin.

2. SOLDER PREFORM WITH FLUX:

SOLDER: TYPE Cd18 per ANSI-J-STD-006.

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

## APPLICATION

- 1. These controlled soldering devices are designed for termination of a tin plated copper shield on a cable having an insulation rated for at least +105°C.
- 2. Temperature range: -55°C to +115°C. For application tooling, consult your local Raychem technical service.

For best results, prepare the cable as shown:



\* A trademark of Raychem Corporation.

Raychem		THERMOFIT DEVICES		Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025 USA	TITLE: SHIELD TERMINATION LOW TEMPERATURE				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.					DOCUMENT NO.: <b>B-051-65/66</b>				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	drawin ROUGHNESS IN the su		drawing a	reserves the right to amend this t any time. Users should evaluate ility of the product for their n.	DCR NUMBER: D98062	29	REPLACES: B0516X		
DRAWN BY: M. FORONDA		DATE: 06/15	5/98	PROD. REV. SEE TAB	DOC ISSUE: 1	SCALE: None	SIZE: A	SHEET: 1 of 1	

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