## **CUSTOMER DRAWING**



Product Name	Product Dimensions			Cable Dimensions				
	øA	øB	L	øD	øE	øG	J±0.5	H±0.5
	min.	min	max	max	min	max		
B-051-65	10.8	11.6	31.5	11.6	5.8	10.8	15	14
B-051-66	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 ROL0 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:



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<i>≡</i> <u>™</u>		<i>Raychem</i> THERMOFIT DEVICES			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		LES: N/A 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				
DRAWN BY: DATE: M. FORONDA 06/15/98		ECO: ECO-20-003568		SCALE: None	SIZE: A	SHEET: 1 of 1				

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