CUSTOMER DRAWING



Product Name	Pi	roduct Dimensio	ons	Cable Dimensions			
	L	øA	øB	øD	øE	J	
	max	min	min	max	min	min	
B-051-00-01	27.0	19.0	17.0	17.0	10.0	27.0	
	(1.065)	(0.750)	(0.670)	(0.670)	(0.395)	(1.065)	
B-051-01-01	27.5	25.0	23.0	23.0	12.7	27.5	
	(1.085)	(0.985)	(0.905)	(0.905)	(0.500)	(1.085)	
B-051-02-01	33.2	34.0	33.0	33.0	19.1	33.2	
	(1.310)	(1.340)	(1.300)	(1.300)	(0.750)	(1.310)	

MATERIALS

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

- 2. SOLDER PREFORM WITH FLUX:
 - TYPE Cd18 per ANSI-J-STD-006. SOLDER:
 - FLUX: TYPE ROM1 per ANSI-J-STD-004.

- APPLICATION
 1. These controlled soldering devices are designed to terminate the braid of a braided connector backshell to the braid of a tin plated or bare copper shield on a cable having an insulation rated for at least +85°C.
- 2. Temperature range: -55°C to +125°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: SOLDERSLEEVE DEVICES, SHIELD TERMINATION-LOW TEMPERATURE				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.				DOCUMENT NO. B-051-0X-01					
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: 1 ROUGHNE MICRON	this drawing at any time. Users should		Revision: 3		Issue Date: April 2020			
DRAWN BY: M. FORO	ECU: LCU		ECO: ECO-20	-004959	SCALE: None	SIZE: A	SHEET: 1 of 1		

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