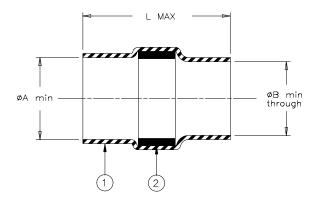
## SPECIFICATION CONTROL DRAWING



Product Revision		Pı	roduct Dimensio	ons	Cable Dimensions			
Product Name		L	øΑ	øB	øD	øΕ	J	
		max	min	min	max	min	min	
B-051-00-01	В	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	D	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	D	33.2	34.0	33.0	33.0	19.1	33.2	
		(1.310)	(1.340)	(1.300)	(1.300)	(0.750)	(1.310)	

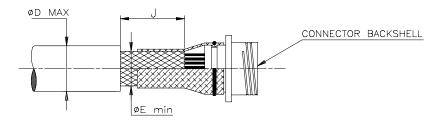
## **MATERIALS**

- 1. INSULATION SLEEVE: Heat-shrinkable, transparent clear, radiation cross-linked modified polyolefin.
- 2. SOLDER PREFORM WITH FLUX:

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

- <u>APPLICATION</u>
  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:



<sup>\*</sup> A trademark of Raychem Corporation.

Raychem T		THERMOFIT DEVICES		ychem Corporation O Constitution Drive nlo Park, CA 94025 A	SOLDERSLEEVE* DEVICES, SHIELD TERMINATION-LOW TEMPERATURE					
UNLESS OTHERW INCHES DIMENSI				IN MILLIMETERS.	DOCUMENT NO.	CUMENT NO. B-051-0X-01				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ROUGHNESS IN MICRON		Raychem reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		DCR NUMBER: D980628		REPLACES: B0510101			
DRAWN BY: I. M. FORONDA		DATE: 06/15/98	}	PROD. REV. SEE TABLE	DOC ISSUE: 2	SCALE: None	SIZE: A	SHEET: 1 of 1		