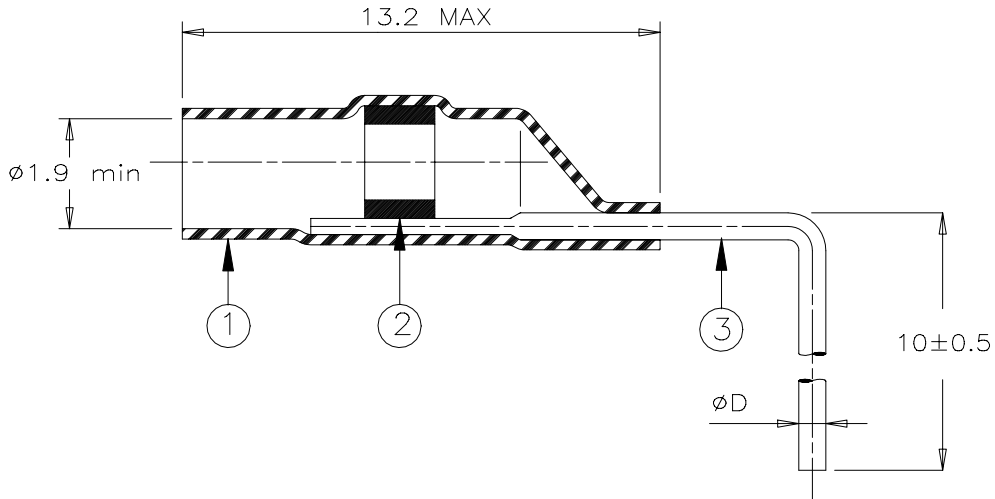


# SPECIFICATION CONTROL DRAWING



Product Revision		Product Name	φD	φX
B-801-06	G		0.68	0.8
B-801-08	F		0.88	1

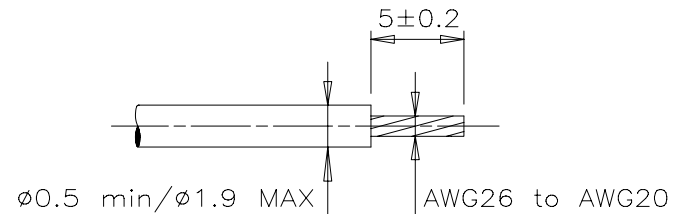
## MATERIALS

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 ROL1 per ANSI-J-STD-004.
3. PIN: Phosphor bronze coated with Sn60 Pb40 solder alloy.

## APPLICATION

1. These controlled soldering devices are designed for termination of a tin or silver plated stranded AWG26, AWG24 and AWG22 conductor having an insulation rated for at least +125°C on a PC board with φX diameter hole. If AWG20 wire is used, pre-tinning is recommended.
2. Temperature range: -55°C to +150°C. For application tooling, contact your local Raychem technical service.

For best results, prepare the wire as shown:



\* A trademark of Raychem Corporation.

<b>Raychem</b>	THERMOFIT DEVICES		Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025 USA	TITLE: <b>PINPAK* DEVICE FOR PCB TERMINATION</b>			
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.			DOCUMENT NO.: <b>B-801-0X</b>			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: 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: D990184		REPLACES: D980896	
DRAWN BY: M. FORONDA	DATE: 03/22/99	PROD. REV. SEE TABLE	DOC ISSUE: 2	SCALE: None	SIZE: A	SHEET: 1 of 1	

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