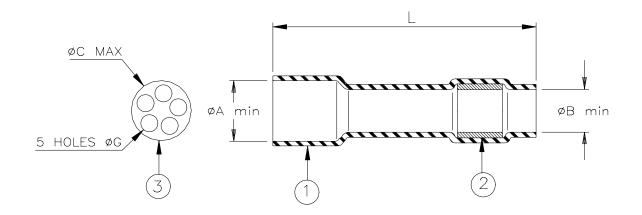
## SPECIFICATION CONTROL DRAWING



Product Revision		Product Dimensions						
Product Name		L ±1.5	øΑ	øB	øС	øG		
		(L±0.06)	min	min	max	min		
D-436-0106	В	28.0	8.30	6.90	8.05	2.20		
		(1.100)	(0.325)	(0.270)	(0.316)	(0.088)		

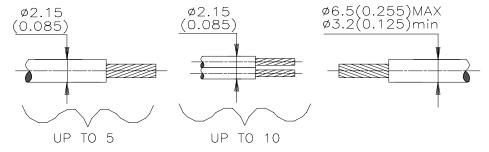
## **MATERIALS**

- 1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- 2. MELTABLE INSERT: Low outgassing immersion resistant thermoplastic. Color: clear.
- 3. MULTI-HOLE INSERT: Low outgassing immersion resistant thermoplastic. Color: clear.

## APPLICATION

- 1. This part is designed to provide an immersion resistant seal floating shields of multi-conductor cables containing up to 5 wires having an insulation less than  $\emptyset 2.15$  ( $\emptyset 0.085$ ) or up to 10 wires (2 per hole) with insulation less than  $\emptyset 1.12$  (0.045). The diameter of the shielded cable jacket or the single wire in the splice shall not be less than 3.2 (0.125).
- 2. Temperature range: -55°C to +175°C ( with excursion to 200°C). Parts may be installed by convection heating.

For best results, prepare the cable as shown:



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

Raychem		THERMOFIT DEVICES		300 Cons	Corporation stitution Drive ark, CA 94025	MULTI-CONDUCTOR SEALING SLEEVE, LOW OUTGASSING			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.						DOCUMENT NO.: <b>D-436-0106</b>			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A		ROUGHNESS IN draw the si		nem reserves the right to amend this ng at any time. Users should evaluate itability of the product for their action.		DCR NUMBER: D981040		REPLACES: D4360106	
DRAWN BY: DATE: M. FORONDA 0		E: 06/23/9	98	PROD. REV. SEE TABLE	DOC ISSUE: 1	SCALE: None	SIZE:	SHEET: 1 of 1	