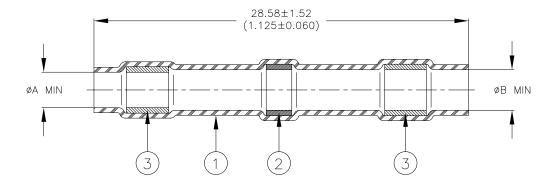
## SPECIFICATION CONTROL DRAWING



Product	Product D	imensions	Cable Dimensions		
Names	A	В	D	Е	
1 (dilles	min	min	max	min	
D-108-0015	1.91	2.41	2.41	0.89	
	(0.075)	(0.095)	(0.095)	(0.035)	
D-108-0016	2.79	3.18	3.18	1.40	
	(0.110)	(0.125)	(0.125)	(0.055)	
D-108-0017	4.45	5.08	5.08	2.54	
	(0.175)	(0.200)	(0.200)	(0.100)	
D 100 0010	7.11	7.62	7.62	4.06	
D-108-0018	(0.280)	(0.300)	(0.300)	(0.160)	

## **MATERIALS**

- 1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
- 2. SOLDER PREFORM WITH FLUX:

SOLDER: TYPE Sn96 per ANSI/J-STD-006.

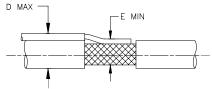
FLUX: TYPE ROM1 per ANSI/J-STD-004.

3. SEALING RINGS: Thermally stabilized thermoplastic. Color: transparent gray.

## **APPLICATIO**N

- 1. These parts are designed to provide an immersion resistant shield termination on cables, rated for 200°C minimum, meeting the dimensional criteria listed and having nickel-plated copper shields.
- 2. Parts maybe used on single conductor shielded cables having dimensions as shown above.
- 3. These parts are designed to meet the requirements of Raychem Specification RT-1404.
- 4. Strip shield and ground lead 9.53 (3/8") to 12.7 (1/2")

For best results, prepare the cable as shown:



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tyco Electronics		Tyco Electronics Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.			Raychem	SOLDERSLEEVE SHIELD TERMINATOR IMMERSION RESISTANT				
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]				DOCUMENT NO.: D-108-0015/-0016/-0017/-0018						
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A		GLES: N/A GHNESS IN RON	this dra evalua	Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		REV.:	A	DATE: 17-Nov-06		
DRAWN BY: P.TALLY		CAGE CODE 06090	3:	REPLACES: D030046	DCR NUMBER: D060406	SCALE:	NTS	SIZE:	SHEET: 1 of 1	