SPECIFICATION CONTROL DRAWING



Product Revision		Product Dimensions				Cable Dimensions				
Product		øA	øB	øC	L	øE		øD	F	M±1.00
Name		min	min	min	max	min	max	max	max	(M±0.04)
B-070-12-11-01	Α	9.00	5.30	6.40	29.00	3.50	6.40	9.00	5.30	12.00
		(0.355)	(0.210)	(0.250)	(1.142)	(0.140)	(0.250)	(0.355)	(0.210)	(0.470)

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. SHIELD: Solder impregnated, flux coated, tin plated copper braid.
- SOLDER: TYPE Sn96 per ANSI-J-STD-006.

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

- APPLICATION
 1. These controlled soldering devices are designed for shield termination of a tin, silver or nickel plated shielded cable, having an insulation rated for at least 125°C.
- 2. Temperature range: -55°C to +175°C.
- 3. Installation Procedure: RPIP-500-07.

For best results, prepare the cable as shown:



Electronics	—	305 Constitution Drive Menlo Park, CA 94025, USA			TITLE :	ITTLE : SOLDERSHIELD DEVICE					
Unless otherwise specified dimensions are in millimeters. Inches dimensions are in between brackets.						DOCUMENT NO.: B-070-12-11-01					
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON		Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.			DCR NUMBER: D0203	392	REPLACES: D010407			
PREPARED BY: DA m. foronda		DAT	E: 7-Oct-02	PROD. REV. A		DOC ISSUE: 2	SCALE: None	SIZE: A	SHEET: 1 of 1		

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