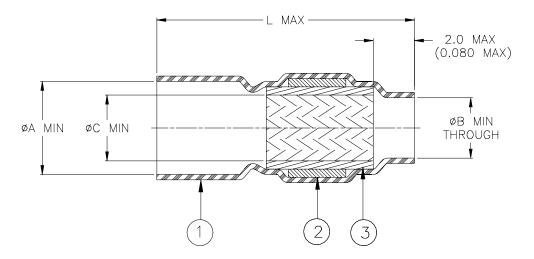
SPECIFICATION CONTROL DRAWING



| | Product Revision | | Product Dimensions | | | | Cable Dimensions | | | | |
|---|------------------|---|--------------------|---------|---------|---------|------------------|---------|---------|---------|----------|
| | Product | | øΑ | øΒ | øС | L | øΕ | | øD | F | M±1.00 |
| | Name | | min | min | min | max | min | max | max | max | (M±0.04) |
| Ī | B-070-12-08-01 | Α | 7.0 | 5.3 | 5.5 | 26.5 | 2.4 | 5.5 | 7.0 | 5.3 | 12 |
| | | | (0.275) | (0.210) | (0.215) | (1.045) | (0.095) | (0.215) | (0.275) | (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.

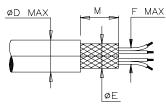
3. SHIELD: Solder impregnated, flux coated, tin plated copper braid.

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:



| tyco Electronics | | | Raychem 305 Constitution Drive Menlo Park, CA 94025, USA | | | SOLDERSHIELD DEVICE | | | | | |
|---|--|-------|--|------------------------------|--|---------------------|--------|----------------------|--------|--|--|
| Unless otherwise s Inches dimensions | | | | DOCUMENT NO.: B-070-12-08-01 | | | | | | | |
| TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A | | | 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 | 391 | REPLACES: D010409 | | | |
| PREPARED BY: | | DATE: | | PROD. REV. | | DOC ISSUE: | SCALE: | SIZE: | SHEET: | | |
| mforonda | | | 6/14/01 | A | | 1 | None | A | 1 of 1 | | |