

4

3

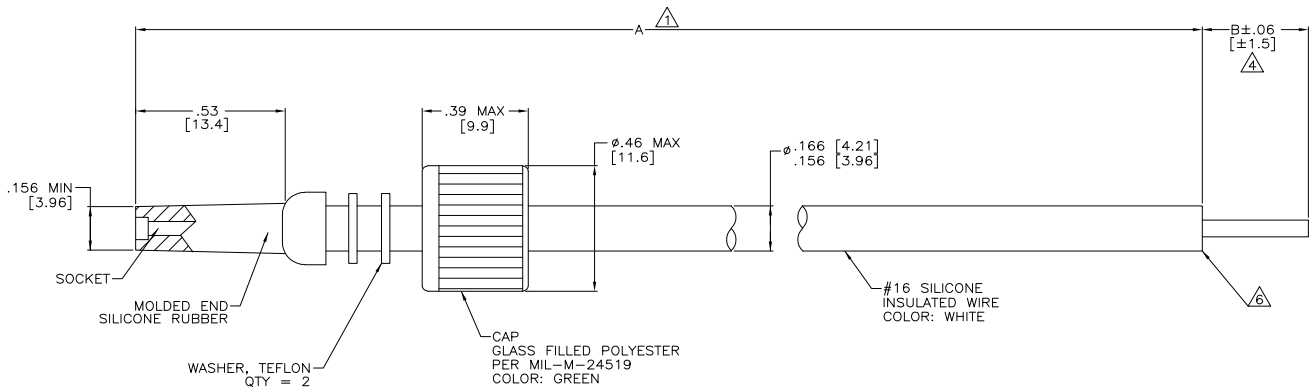
2

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| THIS DRAWING IS UNPUBLISHED. | | RELEASED FOR PUBLICATION | | - N/A - | |
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| PART NO. | A Δ | B | CUSTOMER P/N INK STAMPED | REMARKS | |
| 867961-1 | 8.00 [203.2] | .25 [6.3] | 301-0002-170 | Δ | |
| 867961-2 | 6.00 [152.4] | .25 [6.3] | 301-0002-200 | Δ | |
| 867961-3 | 14.00 [355.6] | .38 [9.7] | 301-0002-240 | Δ | |
| 867961-4 | 5.00 [127.0] | .25 [6.3] | 301-0002-300 | Δ | OBSOLETE |
| 5-867961-2 | 6.00 [152.4] | .25 [6.3] | - | Δ | |

| LOC | DIST | REVISIONS | | | | | |
|-----|------|-----------|-----|-----------------------|-------|-----|------|
| DF | SO | P | LTR | DESCRIPTION | DATE | MIN | APVD |
| | | J | | REV PER ECO-05-002828 | 08-05 | AA | DE |

- Δ TOLERANCE OF LEAD LENGTH:
UP TO 24 INCHES [609.6] = ± 1.2 [± 3.0]
24 INCHES [609.6] & UP = $\pm 1\%$
2. MARKED PER MIL-STD-130.
3. TO MATE WITH AMP LGH-1/2
RECEPTACLE WITH .53 [13.4] BARREL DEPTH.
- Δ WHERE APPLICABLE "B" STRIP LENGTH IS SOLDER DIPPED.
5. OPERATING VOLTAGE: 10 KVDC AT 0 TO 70,000 FEET,
-55°C TO 125°C.
- Δ INSULATION CUT, BUT NOT REMOVED.



| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DRW | 13-DEC-89 | Tyco Electronics Corporation | |
|--|--|------------------|--------------|------------------------------|----------|
| DIMENSIONS: | | OK | C. C. THOMAS | Harrisburg, Pa 17105-3608 | |
| INCHES (mm) | | APPR | D. EARY | Tyco Electronics | |
| OTHERS UNLESS OTHERWISE SPECIFIED: | | PRODUCT SPEC | | LEAD ASSY | |
| 0 PLC ± - | | APPLICATION SPEC | | SGL MOLDED END | |
| 1 PLC ± - | | WEIGHT | | LGH-1/2L | |
| 2 PLC ± .02 (0.5) | | CUSTOMER DRAWING | | SIZE | A2 |
| 3 PLC ± - | | | | CHG CODE | 00779 |
| 4 PLC ± - | | | | DRAWING NO | C-867961 |
| ANGLES ± - | | | | RESTRICTED TO | |
| FINISH | | | | SCALE | 4:1 |
| MATERIAL | | | | SHEET | 1 OF 1 |
| SEE CALLOUTS | | | | REV | J |

AMP 1471-9 REV 31MM2000

867961

A