







PROCESS NOTE:

NOTES:

1. WHEN KNOB IS HAND TIGHTENED IT MUST CONTACT O-RING

TO PROVIDE A DRIPPROOF SEAL

LAMP TEST MUST BE PERFORMED FOR EACH ASSEMBLY FINAL ASSEMBLIES MUST BE CAPABLE OF ACCEPTING

A L/F MICROFUSE

- 4. EXCESS FLUX & RESIDUE FROM SOLDERING MUST BE REMOVED FROM THE TERMINALS & BODY SURFACES BETWEEN & AROUND THE TERMINALS. WRAPPED WIRES & TERMINALS TO BE FULLY WETTED & COVERED WITHOUT EVIDENCE OF COLD SOLDERING, EXCESSIVE SOLDER OR EXCESSIVE HEAT.
- 5. AFTER DISK IS PRESSED IN BODY, APPLY AND SPREAD A CONTROLLED AMOUNT OF ADHESIVE WITH A SYRINGE AROUND THE PERIMETER OF THE DISK AND BODY JOINT. AFTER GLUEING, THE ASSEMBLY CAN NOT BE SUBMERSED IN CLEANING SOLUTIONS.

NO ADHESIVE ALLOWED IN THE FUSE TERMINAL HOLES.

6. THERE MUST NOT BE EXCESS SOLDER BUILD-UP FOR THIS DISTANCE: TERMINAL THICKNESS PLUS SOLDER MUST NOT EXCEED .035 TOTAL THICKNESS.

PACKAGING NOTE:

1. PLACE ASSEMBLED FUSEHOLDERS (150 PIECES MAX) INTO CARTON 580509 LINED WITH BAG 890-620, CLOSE & SEAL WITH TAPE 088120. AFFIX LABEL 914-796 PRINTED TO GENERAL LABEL SPECIFICATION LS-000003. FOR SMALLER QUANTITIES, USE THE SAME PACKING MATERIALS AND ADD BROWN PAPER TO FILL THE EMPTY SPACE IN THE CARTON.

LAMP LEADS TIGHTLY WRAPPED TO WIRE OR RESISTOR

SOLDER DIP TERMINALS AND LEAD INTERFACES.

LEAD, BENT DOWN TOWARD RESISTOR AS FAR AS POSSIBLE & BELOW THE SURFACE OF THE MOLDED HOLDER, IF POSSIBLE. CAUTION MUST BE EXERCISED TO PREVENT

BREAKAGE OF LAMPS GLASS ENVELOPE AT WIRE LEAD SEAL.

| LTR | DATE | REVISION | CHK | APD |
|-----|----------|--|-----|-----|
| G | 10/25/02 | 82332C- REVISED & REDRAWN ON NEW FORMAT JMB | | |
| Н | 03/07/07 | 85292B-CHG 692227 TO 692469 PJM | | |
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| | 914-796 | LABEL | 6.700 | EAD |
|----|--------------|------------------|--------|-----|
| | 580509 | CARTON | 6.700 | EAD |
| | 580278 | PARTITION | 20.100 | EAD |
| | 580219 | FOAM | 6.700 | EAD |
| 11 | 901-104 | O-RING | 1000 | EΑ |
| 10 | 899-042 | RESISTOR | 1000 | EΑ |
| 9 | 903-067 | NUT | 1000 | EΑ |
| 8 | 284000-2 | KNOB | 1000 | EΑ |
| 7 | 087232 | ADHESIVE | . 27 | LB |
| 6 | 281002-4 | ORIENTATION DISC | 1000 | EA |
| 5 | 915-017 | LAMP | 1000 | EΑ |
| 4 | 692469 | SOLDER (TIN DIP) | . 20 | LB |
| 3 | 281002-3 | TERMINAL | 2000 | EA |
| 2 | 425502 | INK | . 016 | FOZ |
| 1 | 284000-1 | BODY | 1000 | EA |
| NO | COMPONENT NO | DESCRIPTION | OTY/M | U/M |

BILL OF MATERIAL

| UNLESS OTHERWISE SPECIFIED, DIMENSIONS DO NOT INCLUDE PLATING. | | | | | |
|--|--|--|--|--|--|
| 0 | DENOTES CRITICAL CHARACTERISTICS. | | | | |
| CPK DENOTES CPK DIMENSIONS,-MINIMUM CPK VALUE | | | | | |
| (ST) | DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE. PROCEDURE FOR MEASUREMENT AND TRACKING TO BE DEFINED IN LITTELFUSE INSPECTION INSTRUCTIONS. | | | | |
| CP | DENOTES CP DIMENSIONS, -MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO | | | | |

| | | | ALLOW FOR MA | XIMUM TOOL | LIFE. | | | Ì |
|-----|-----|-----|--------------|------------|----------|------------|-------|---|
| COP | IES | ΤO | MATL SPEC | | | | · | |
| 1 | 9 | 18 | | | | | | į |
| 2 | 10 | 19 | FINISH | | | | | |
| 3 | 12 | 20 | | | | | | |
| 4 | 13 | 2 1 | DRW JME | B DATE | 10/25/02 | SCALE 2 | 2 = 1 | ľ |
| 5 | 14 | 23 | CHK | DATE | | SUPER DR | | ł |
| 6 | 15 | 33 | CITY | DATE | | SOFER DR | | 1 |
| 7 | 16 | 43 | APPD | DATE | | RAW STK WT | | 1 |

8 17 53 LBS/M TOLERANCE UNLESS OTHERWISE SPECIFIED TWO PLACE DEC ±.01 FRACTION ±

THREE PLACE DEC ±.005 ANGULAR ±1°

> INDICATING MICRO-FUSE HOLDER WITH STRAIGHT TERMINALS



TITLE

REVISION DRWG. NO. FINAL 02800003Z