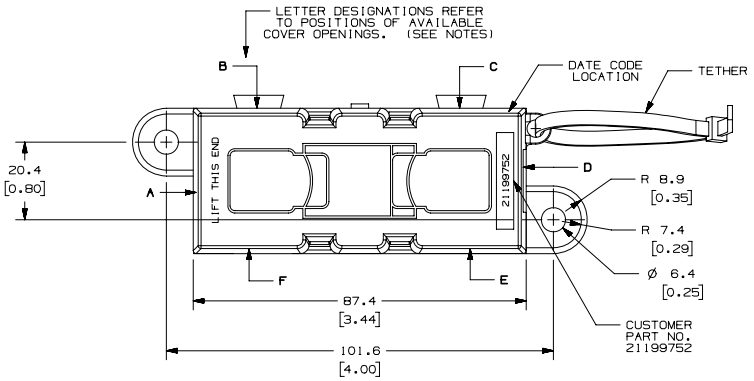
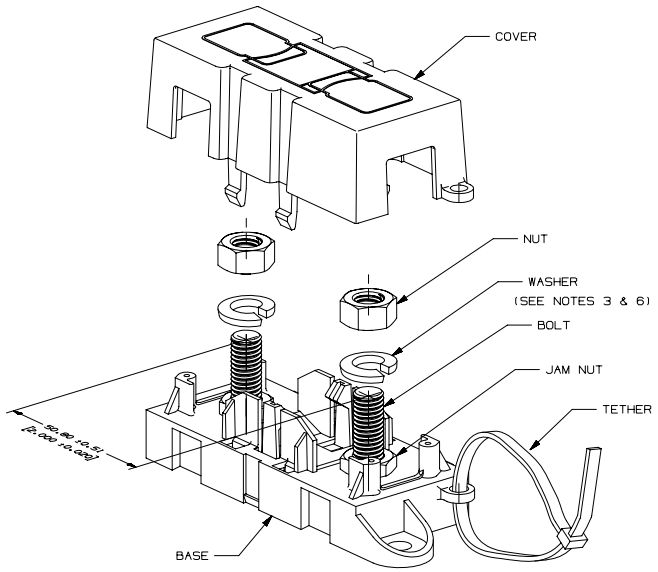
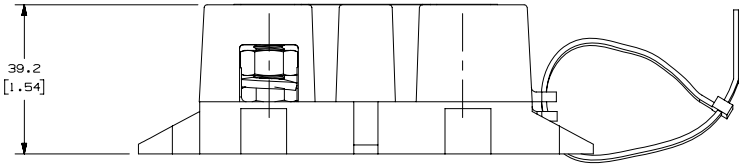
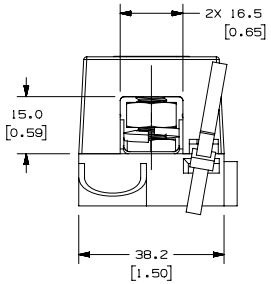
| LTR | DATE | REVISION | CHK | APD |
|---|---|---|---|---|
| A | 06/16/10 | SA340-RELEASE OPL | | |




GENERAL HOLDER CONSTRUCTION
(REF ONLY)




NOTE:

1. THIS VERSION WITH D & F COVER OPENINGS.
2. NO FUSE AVAILABLE FOR THIS PART NUMBER.
3. NUTS TO BE ASSEMBLED BELOW STUD END NOT MORE THAN FINGERTIGHT WASHERS & HEX NUTS NOT TO BE ASSEMBLED TO BASE.
4. COVER RETENTION TEST: MINIMUM FORCE OF 2 LBS. REQUIRED TO REMOVE COVER WHEN IT IS SUSPENDED UPSIDE DOWN. FORCE SHALL BE APPLIED THROUGH THE INNER HOLES (2) IN BASE. USE FIXTURE #T-C403 TO SUPPORT PART.
5. MATERIALS:
   - BODY - GLASS FILLED THERMOPLASTIC
     COLOR - BLACK
   - COVER - THERMOPLASTIC
     COLOR - BLACK
   - WIRE TIE - THERMOPLASTIC
     COLOR - BLACK
   - STUDS & NUTS - M8 X 1.25 STEEL
     LOCKWASHERS ARE ZINC PLATED WITH TRIVALENT CHROMATE.
     LEACHED & SEALED, INTEGRAL TORQUE CONTROL LUBRICANT FINISH.
     (MEETS 96 HR. ASTM STD. B-117 SALT SPRAY REQ.)
6. TORQUE REQUIREMENTS FOR THE HEX NUT USED TO SECURE THE CUSTOMER RING TERMINAL TO THE MEGA FUSE TO BE: 8mm NUT - 12-18 NEWTON METERS [106-159 IN-LBS]

   THIS TORQUE IS NOT APPLIED IN THE FACTORY.
7. HOLDER MEETS L/F VALIDATION TEST SPEC. VS-005002.
8. HOLDER MOUNTING TORQUE - 5 NEWTON METERS (44 IN-LBS) MAX.

| NO | COMPONENT NO | DESCRIPTION | QTY/M | U/M |
|---|---|---|---|---|
| - | | | | |
| - | | | | |
| - | | | | |

BILL OF MATERIAL

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN BRACKETS [ ] ARE INCHES

UNLESS OTHERWISE SPECIFIED, DIMENSIONS DO NOT INCLUDE PLATING.

| | |
|---|---|
| ◎ | 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 MAXIMUM TOOL LIFE |

COPIES TO
1 9 18
2 10 19
3 12 20
4 13 21
5 14 23
6 15 33
7 16 43
8 17 53

MATL SPEC -

FINISH -

| | | |
|---|---|---|
| DRW OPL | DATE 06/16/10 | SCALE FULL |
| CHK | DATE | SUPER DR |
| APPD | DATE | FINSH GOOD WT GRAMS/PIECE |

TOLERANCES UNLESS OTHERWISE SPECIFIED (REF. ISO 2768-mK)

| DIMENSION | 0.5 - 3 | 3 - 6 | 6 - 30 | 30 - 120 | 120 - 400 |
|---|---|---|---|---|---|
| | UP TO | OVER UP TO | OVER UP TO | OVER UP TO | OVER UP TO |
| TOLERANCE | ±0.1 | ±0.1 | ±0.2 | ±0.3 | ±0.5 |

3RD ANGLE PROJECTION

TITLE
MEGAFUSE HOLDER

METRIC
ASSEMBLY

Littelfuse
DES PLAINES, ILLINOIS 60016

| REVISION | DRWG. NO. | OUTLINE |
|---|---|---|
| A | 02981033ZXT.V3P | SERIES |

CAD GENERATED DRAWING - NO PENCIL CHANGES ALLOWED