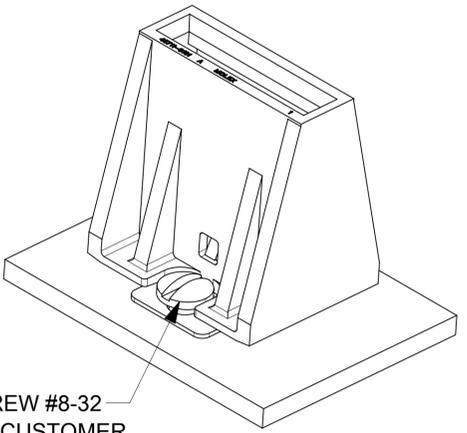
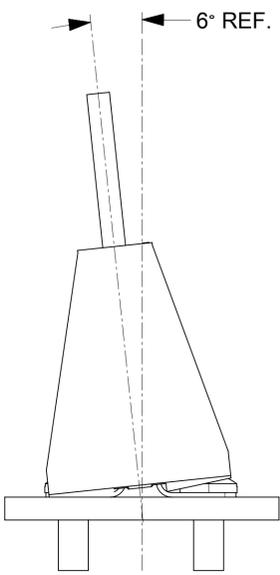
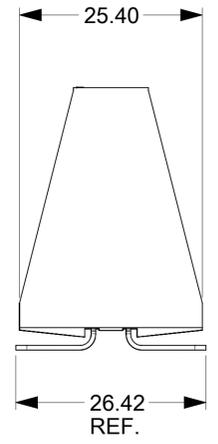
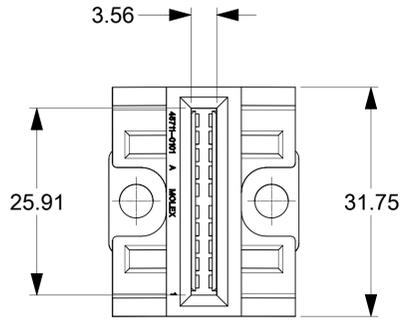
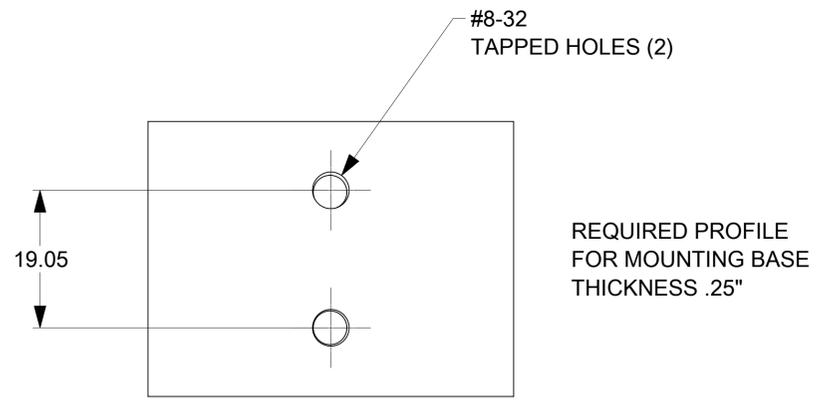
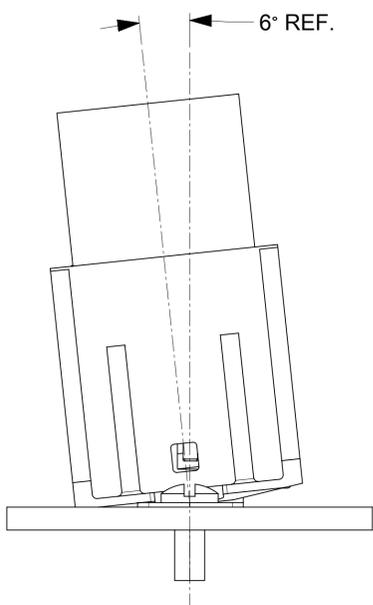
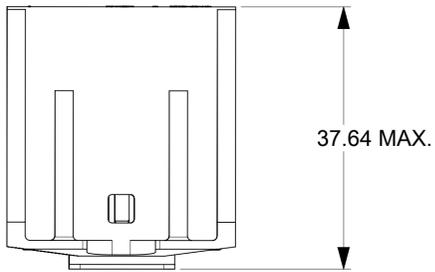


| MATERIAL NUMBER | PLATING DETAILS | PRODUCT SPEC. |
|-----------------|---|---------------|
| 457111000 | GOLD PLATED: 30 μINCHES GOLD ON CONTACT AREA 100 μINCHES TIN ON TAILS, OVER 50 μINCHES NICKEL PLATE OVERALL. | PS-45711-001 |
| 457112000 | SILVER PLATED: 125 μINCHES SEMI-BRIGHT SILVER ON CONTACT AREA 100 μINCHES TIN ON TAILS, OVER 50 μINCHES NICKEL PLATE OVERALL. | |

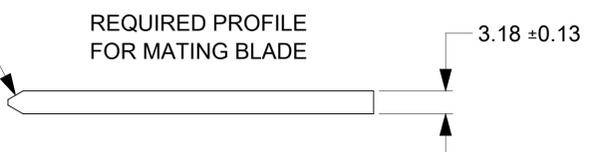


MACHINE SCREW #8-32
SUPPLIED BY CUSTOMER
(2 REQUIRED)

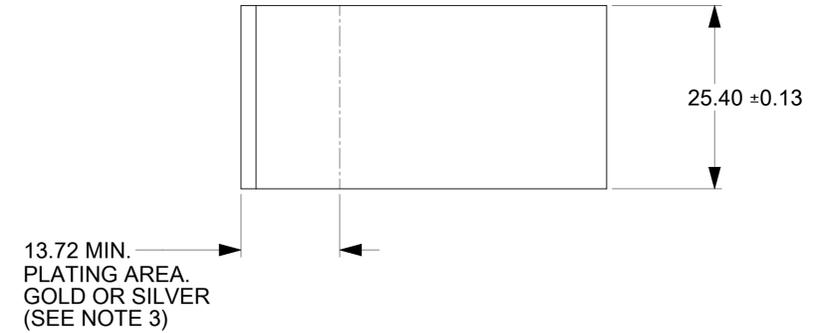


REQUIRED PROFILE
FOR MOUNTING BASE
THICKNESS .25"

ON THE MATING SIDE
CHAMFER/RADIUS
RECOMMENDED



REQUIRED PROFILE
FOR MATING BLADE



- NOTE:
 1. MATERIALS:
 TERMINALS: HIGH CONDUCTIVITY COPPER ALLOY.
 HOUSING: RoHS COMPLIANT 94V-0 THERMOPLASTIC.
 2. PACKAGED PER MOLEX PACKAGING SPEC. PK-45711-000.
 3. SILVER PLATING IS AN ACCEPTABLE ALTERNATIVE FOR BUS BAR APPLICATION.

CONNECTOR IS ALLOWED
TO "LEAN" 6° IN EITHER DIRECTION
(AS SHOWN)

| | | | | | | | | | | | |
|---|--|--------|--|-------------------|--|-----------------------------|--|-----------------|--|----------------|--|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | |
| DIMENSION UNITS | | SCALE | | CURRENT REV DESC: | | | | | | | |
| mm | | 2:1 | | | | | | | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | EC NO: 659330 | | | | | | | |
| | | MM | | INCH | | DRWN: GSHARMA 2020/06/30 | | | | | |
| 4 PLACES | | ± | | ± | | CHK'D: GSHARMA 2021/03/26 | | | | | |
| 3 PLACES | | ± | | ± | | APPR: HTHYAGARAJ 2021/04/08 | | | | | |
| 2 PLACES | | ± 0.25 | | ± | | INITIAL REVISION: | | | | | |
| 1 PLACE | | ± 0.25 | | ± | | DRWN: SBB 11/19/04 | | | | | |
| 0 PLACES | | ± | | ± | | APPR: | | | | | |
| ANGULAR TOL | | ± 1.0° | | ± | | THIRD ANGLE PROJECTION | | | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | DRAWING | | SERIES | | MATERIAL NUMBER | | CUSTOMER | |
| | | | | D-SIZE | | 45711 | | SEE TABLE | | GENERAL MARKET | |
| DOCUMENT STATUS | | | | P1 | | RELEASE DATE | | 2021/04/08 | | 16:54:04 | |
| 19 | | 18 | | 17 | | 16 | | 15 | | 14 | |
| 13 | | 12 | | 11 | | 10 | | 9 | | 8 | |
| 7 | | 6 | | 5 | | 4 | | 3 | | 2 | |
| 1 | | | | | | | | | | | |



BUS BAR CONN ASSY
VERTICAL MOUNT

PRODUCT CUSTOMER DRAWING

| | | | |
|-----------------|----------|----------|----------|
| DOCUMENT NUMBER | DOC TYPE | DOC PART | REVISION |
| SD-45711-100 | PSD | 001 | D |

| | | |
|-----------------|----------------|--------------|
| MATERIAL NUMBER | CUSTOMER | SHEET NUMBER |
| SEE TABLE | GENERAL MARKET | 1 OF 1 |