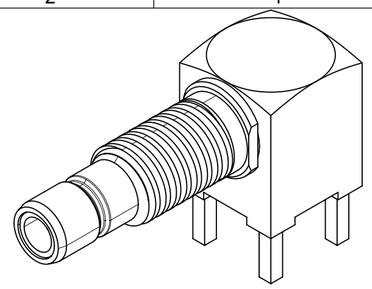
MATERIALS AND FINISHES

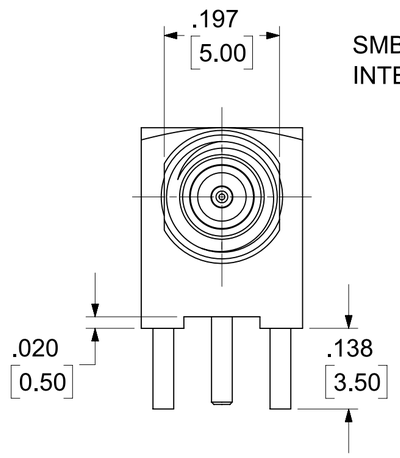
BODY, JAM NUT, WASHER BRASS
PLATED GOLD

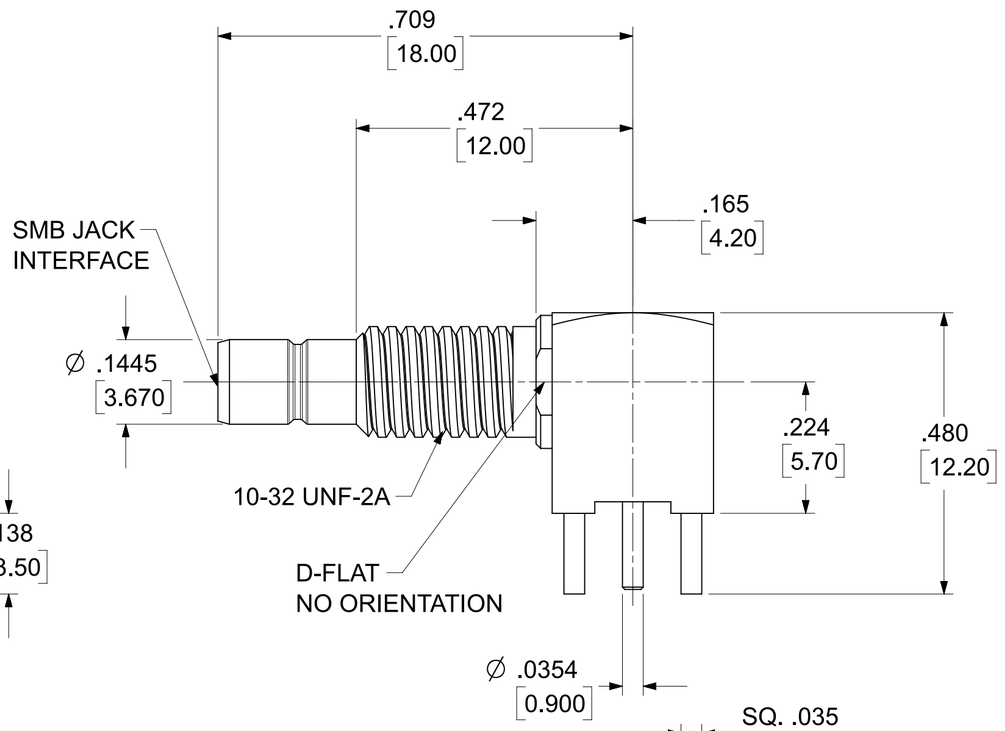
CENTER CONTACT PHOSPHOR BRONZE
PLATED GOLD

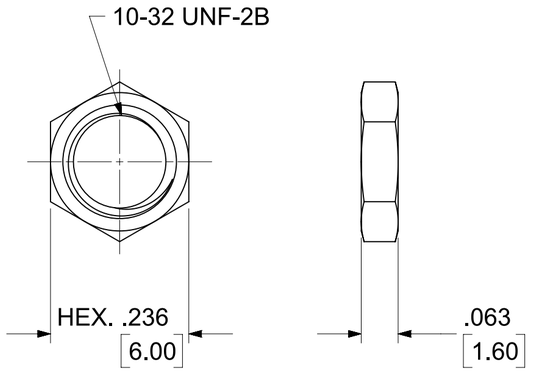
INSULATOR TRFLON

LOCKWASHER PHOSPHOR BRONZE
PLATED GOLD

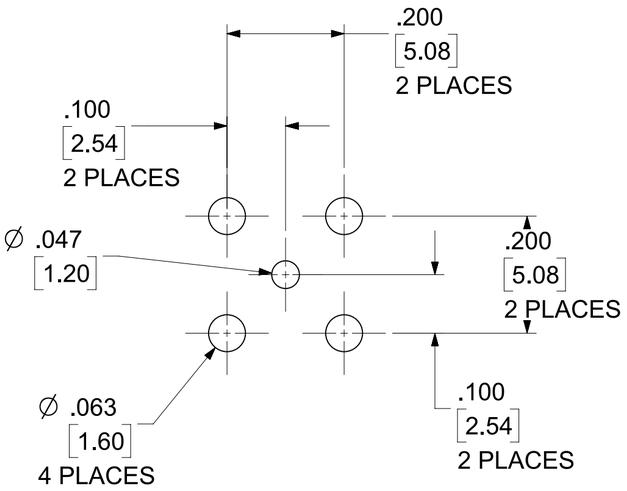




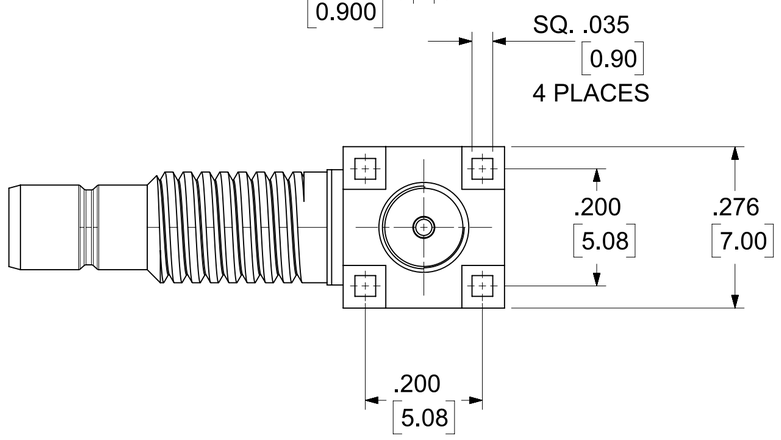



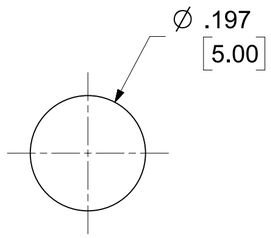




JAM NUT

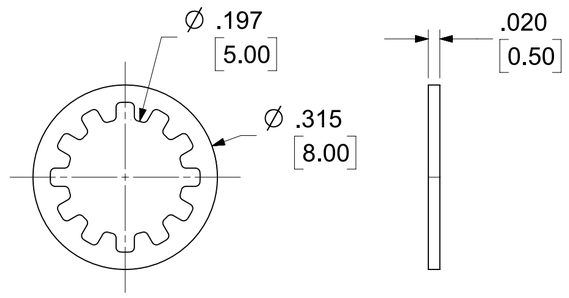



RECOMMENDED PCB HOLE



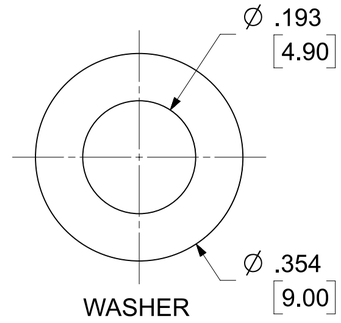




RECOMMENDED MOUNTING HOLE
PANEL THICKNESS: 3.70 (.146) MAX.
RECOMMENDED MOUNTING TORQUE:
0.51 N-m (4.50 IN-LBS) MAX.

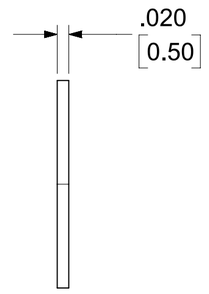



LOCKWASHER




WASHER




NOTE:

RF LEAKAGE AND VSWR ARE NOT APPLICABLE IN 73598-0099

| | |
|---|---|
| 73396-0570 | SMALL TRAY PACKING (20 PCS) |
| 73404-2270 | 73100-0097, ONE PER BAG |
| 73100-0097 | PLASTIC TRAY (50 PCS) |
| PART NO. | PACKAGING |

| | |
|---|---|
| MIL-STD-348A, FIG 311.1 | INTERFACE |
| PS-73598-0099 | PRODUCT SPECIFICATION |
| SPECIFICATION | DESCRIPTION |

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

FUNCTIONAL SYMBOLS: FA = 0, FC = 0, FP = 0
DIVISIONAL SYMBOLS

| | |
|---|---|
| DIMENSION UNITS | INCH/mm |
| SCALE | NTS |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | |
| ANGULAR TOL | ± 0.5° |
| 4 PLACES | ± |
| 3 PLACES | ± 0.1300 |
| 2 PLACES | ± 0.250 |
| 1 PLACE | ± |
| 0 PLACES | ± |

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: ADDED NOTE ON DRAWING PER EWR-17214-A

STATUS: Production
DRWN: Evita Lin 2025-05-15
CHK'D: Kerrie Chen 2025-05-24
APPR: Darry Cheng 2025-05-25

THIRD ANGLE PROJECTION | DRAWING: C-SIZE | SERIES: 73100

molex

SMB JACK, R/A, PCB, 50 OHMS
SMB-J/RA/PCB

PRODUCT CUSTOMER DRAWING

| DOCUMENT NUMBER | DOC TYPE | DOC PART | REVISION |
|---|---|---|---|
| SD-73100-0097 | PSD | 001 | F4 |

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

FORMAT: TC-tb-prod-C
REVISION: B
DATE: 2022/08/01

MATERIALS AND FINISHES

SEE SD-73100-0097

P/N: 73404-2270:  THIS IS P/N: 73100-0097 PLACED IN A SINGLE BAG

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CHG: NEW RELEASE<br>EC NO: URF2007-0396<br>DRWN:TFLAHERTY 2007/05/01<br>CH'KD:SSHAH 2007/05/01<br>APPR: JWIENER 2007/05/01 | DESCRIPTION | A | REV | QUALITY SYMBOLS<br>▼=0<br>▽C=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)<br>mm / INCH<br>4 PLACES ± --- / ± ---<br>3 PLACES ± --- / ± ---<br>2 PLACES ± --- / ± ---<br>1 PLACE ± --- / ± ---<br>ANGULAR ±---°<br>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | DIMENSION STYLE: MM/IN<br>DRAWN BY: TEF DATE: 2007/04/19<br>CHECKED BY: SSS DATE: 2007/04/19<br>APPROVED BY: JDW DATE: 2007/04/19<br>MATERIAL NO.: 734042270<br>SIZE: C | SCALE | DESIGN UNITS: METRIC | THIRD ANGLE PROJECTION<br>TITLE: SMB JACK, R/A RECEPTACLE PCB 50 OHMS SMB-J/RA/PCB<br>MOLEX INCORPORATED<br>DOCUMENT NO.: SD-73404-227<br>SHEET NO.: 1 OF 1 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |
|---|---|---|---|---|---|---|---|---|---|

tb_frame_C_P_AM_T
Rev. E 2006/04/15