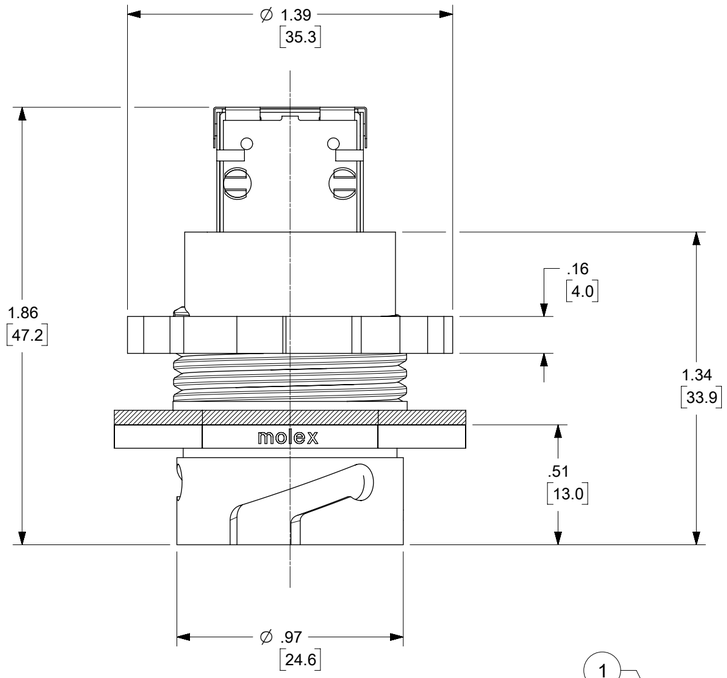
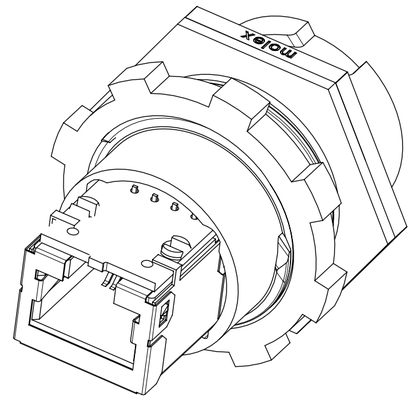
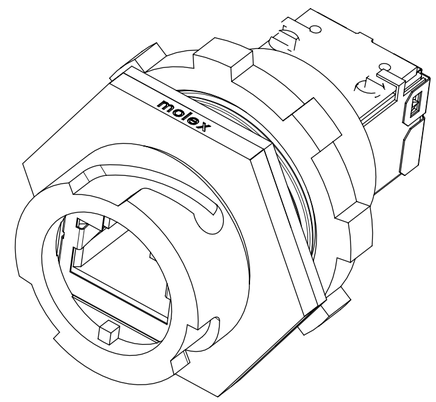
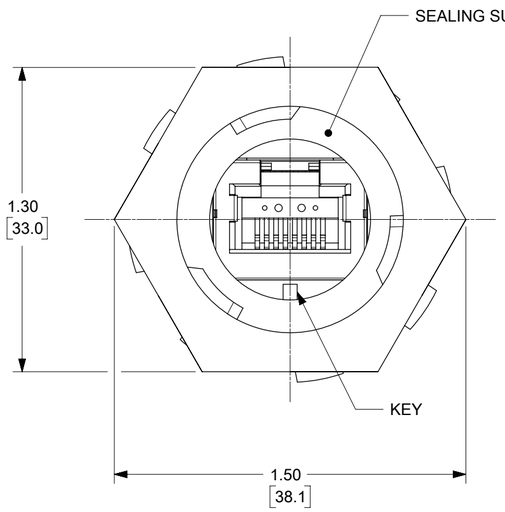
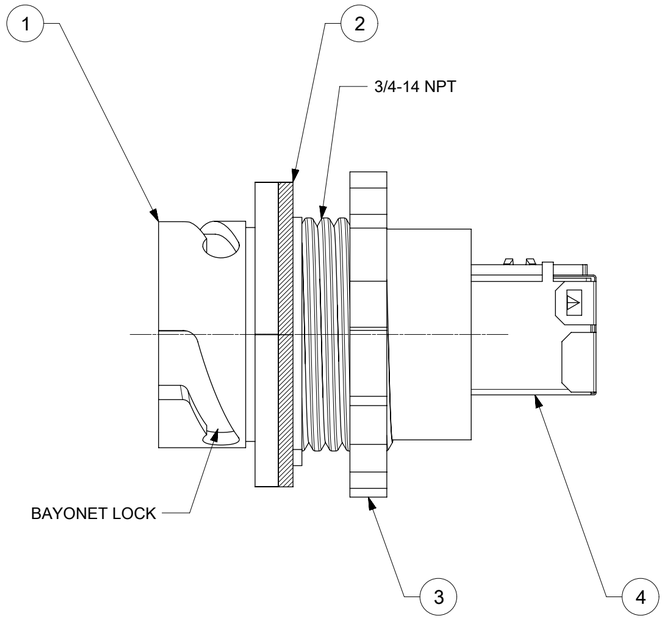
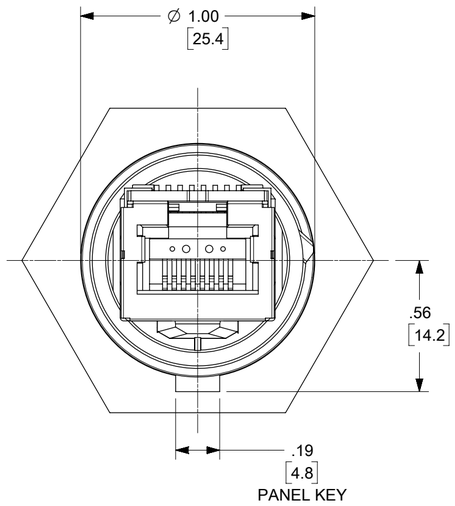


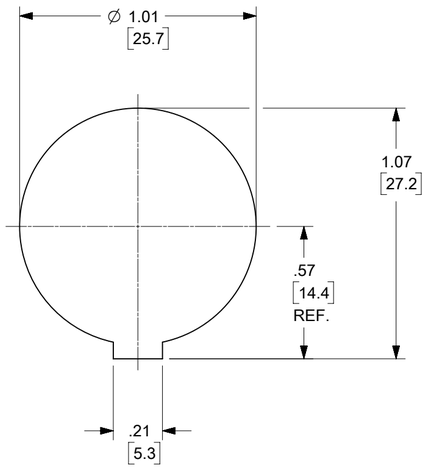




BACK VIEW
PANEL NUT & GASKET
NOT SHOWN




REF. PANEL MOUNT
THRU HOLE

NOTES:
1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. PRODUCT SPEC: PS-84700-001
4. ELECTRICAL SPECS:
   VOLTAGE RATING: 150VAC
   CURRENT: 1.5A
5. OPERATING TEMP: -40°C TO +85°C
6. LOCKNUT TIGHTENING TORQUE: 25 ±5 IN-LBS
7. PANEL THICKNESS: .062 TO .125 (1.5mm TO 3mm)
8. PCB ASSEMBLY PUSHOUT: 20 LBS.
9. DIMS SHOWN ARE FOR REFERENCE UNLESS
   TOLERANCED OR NOTED OTHERWISE

| ITEM | DESCRIPTION | MATERIAL | FINISH |
|---|---|---|---|
| 4 | PCB, RJ45 DUAL RECEPTACLE | PCB, MOD. JACK | |
| 3 | LOCK-NUT | STEEL | ZINC PLATED |
| 2 | PANEL GASKET | NEOPRENE | BLACK |
| 1 | RECEPTACLE HOUSING | PBT | BLACK |

| DOCUMENT STATUS | P1 | RELEASE DATE | 2020/08/27 21:43:04 |
|---|---|---|---|

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: 2:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | MM | INCH |
|---|---|---|
| 4 PLACES | ± | ± |
| 3 PLACES | ± | ± |
| 2 PLACES | ± | ± |
| 1 PLACE | ± | ± |
| 0 PLACES | ± | ± |
| ANGULAR TOL | ± ° | |

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REDRAN TO NX

EC NO: 643820
DRWN: RSTONE 2019/04/12
CHK'D: ALEON01 2020/08/25
APPR: BWOODMAN 2020/08/27

INITIAL REVISION:
DRWN: r. stone 2002/05/14
APPR: P. WALTZ 2002/11/12

THIRD ANGLE PROJECTION
DRAWING: C-SIZE
SERIES: 84700

molex

RECEPTACLE, RJ-45
PCB, PANEL MOUNT INDUSTRIAL ETHERNET

PRODUCT CUSTOMER DRAWING

| DOCUMENT NUMBER | DOC TYPE | DOC PART | REVISION |
|---|---|---|---|
| SD-84700-007 | PSD | 001 | C1 |

| MATERIAL NUMBER | CUSTOMER | SHEET NUMBER |
|---|---|---|
| 847000001 | GENERAL MARKET | 1 OF 1 |

FORMAT: Eng-lega-master-tb-prod-C
REVISION: K
DATE: 2020/01/14