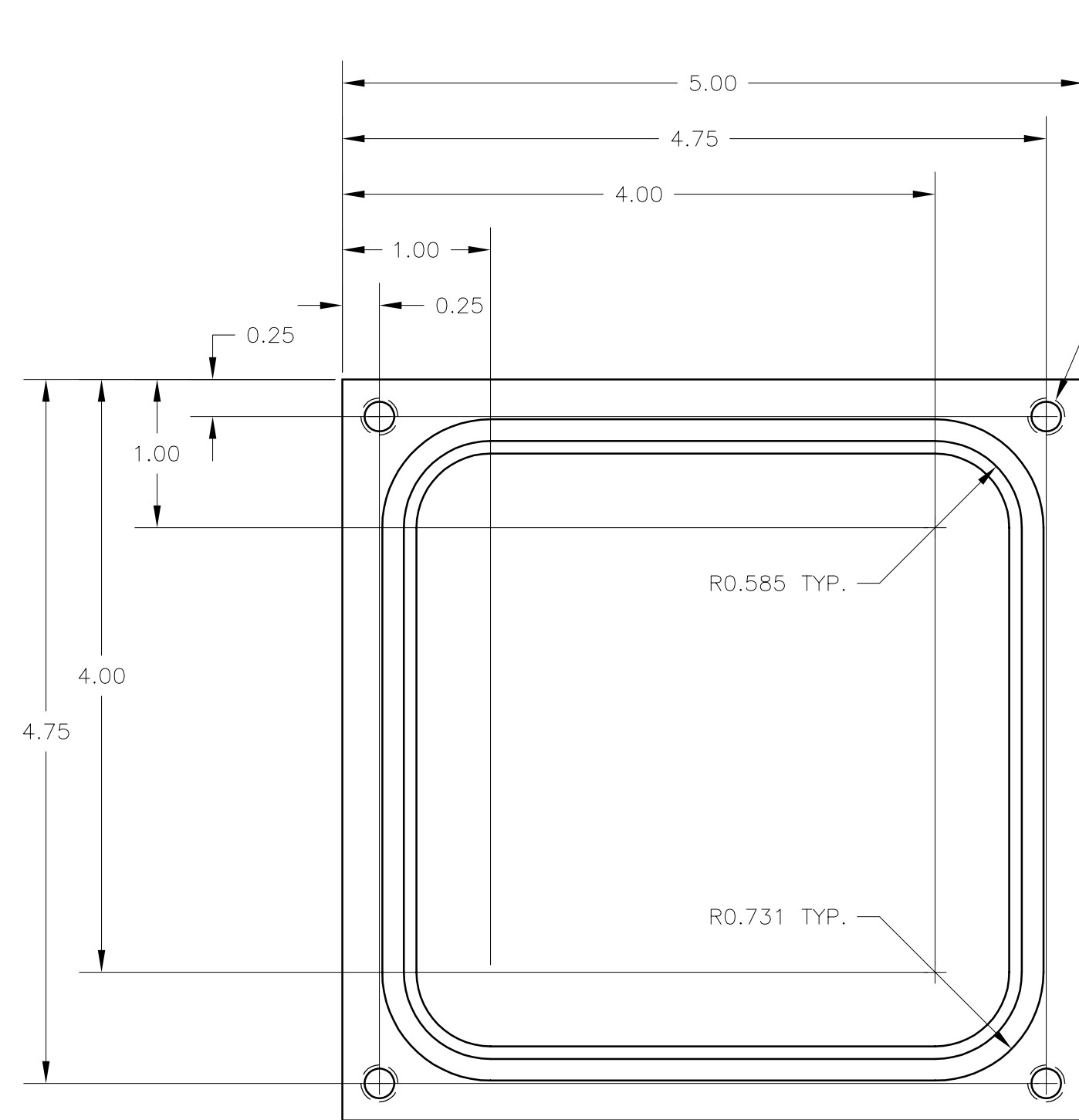
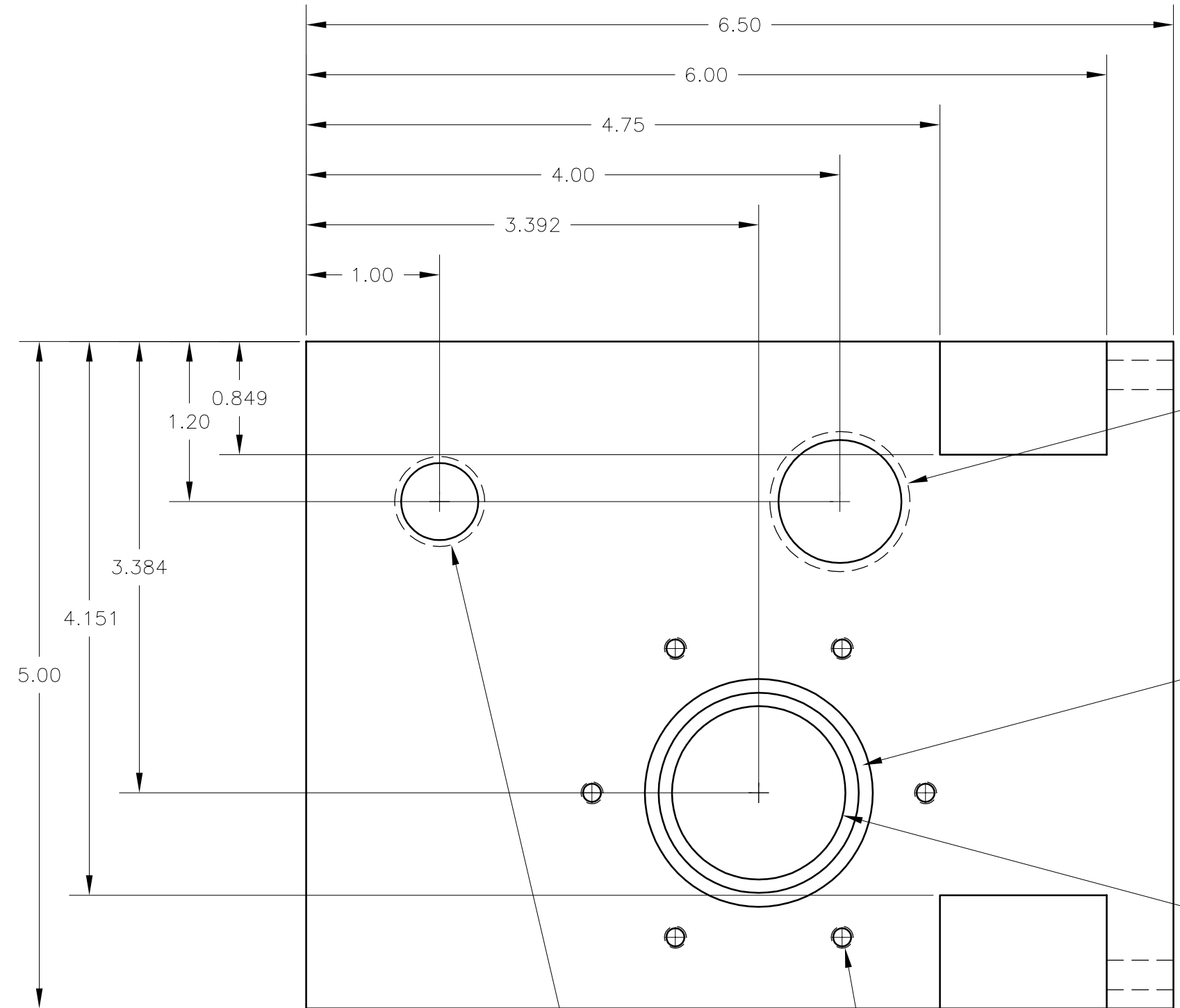


NOTES: (UNLESS OTHERWISE SPECIFIED)



TAP 1/4-20 x 0.75 DEEP
(4) PLACES



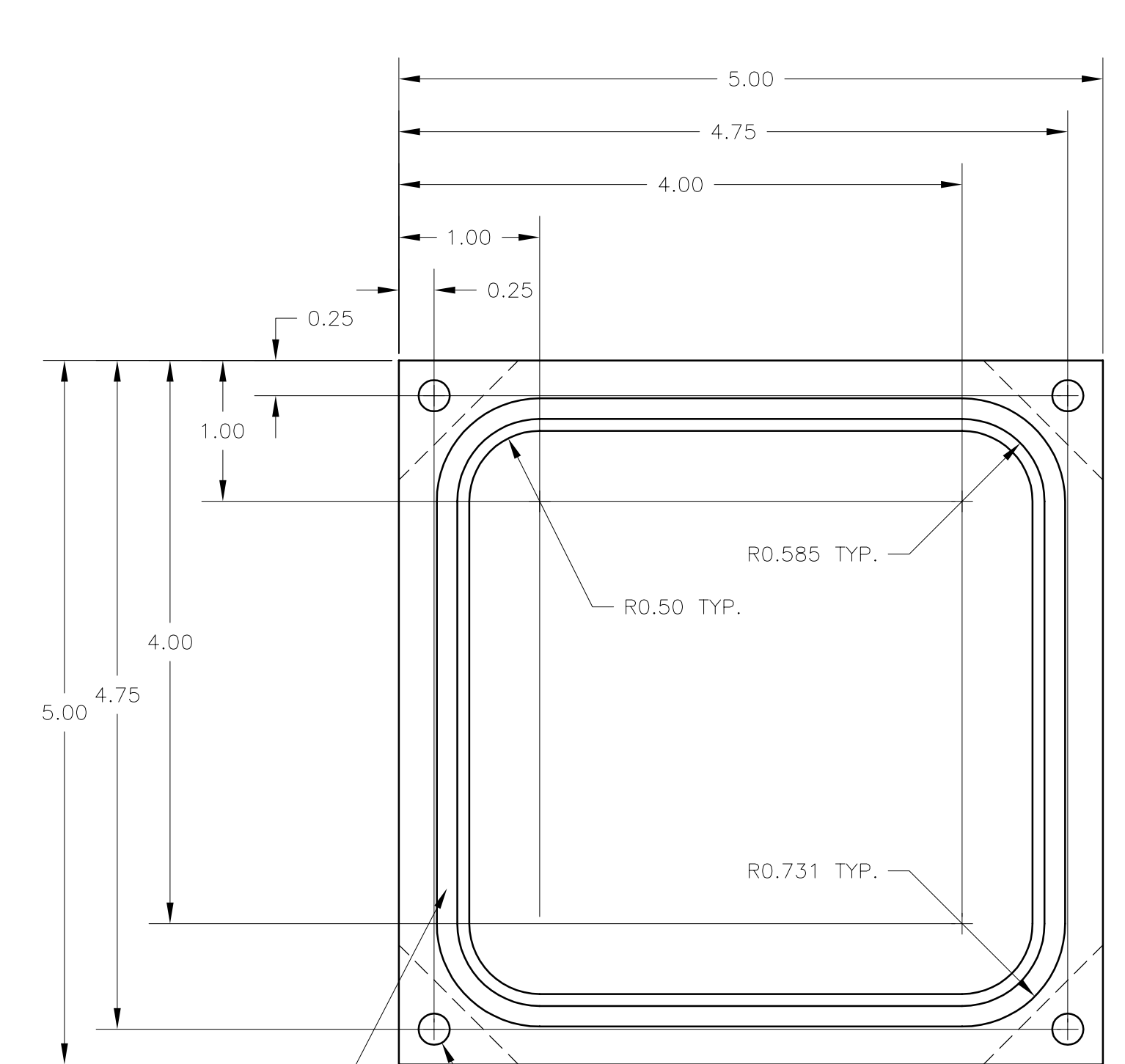
TAP 3/4 NPT THROUGH
ONE WALL ONLY

O-RING GROOVE
0.104 ± 0.003 DEEP
Ø1.500 I.D. x 0.146 ± 0.004 WIDE
(2) PLACES
(2-222)

Ø1.30 THROUGH
(2) PLACES

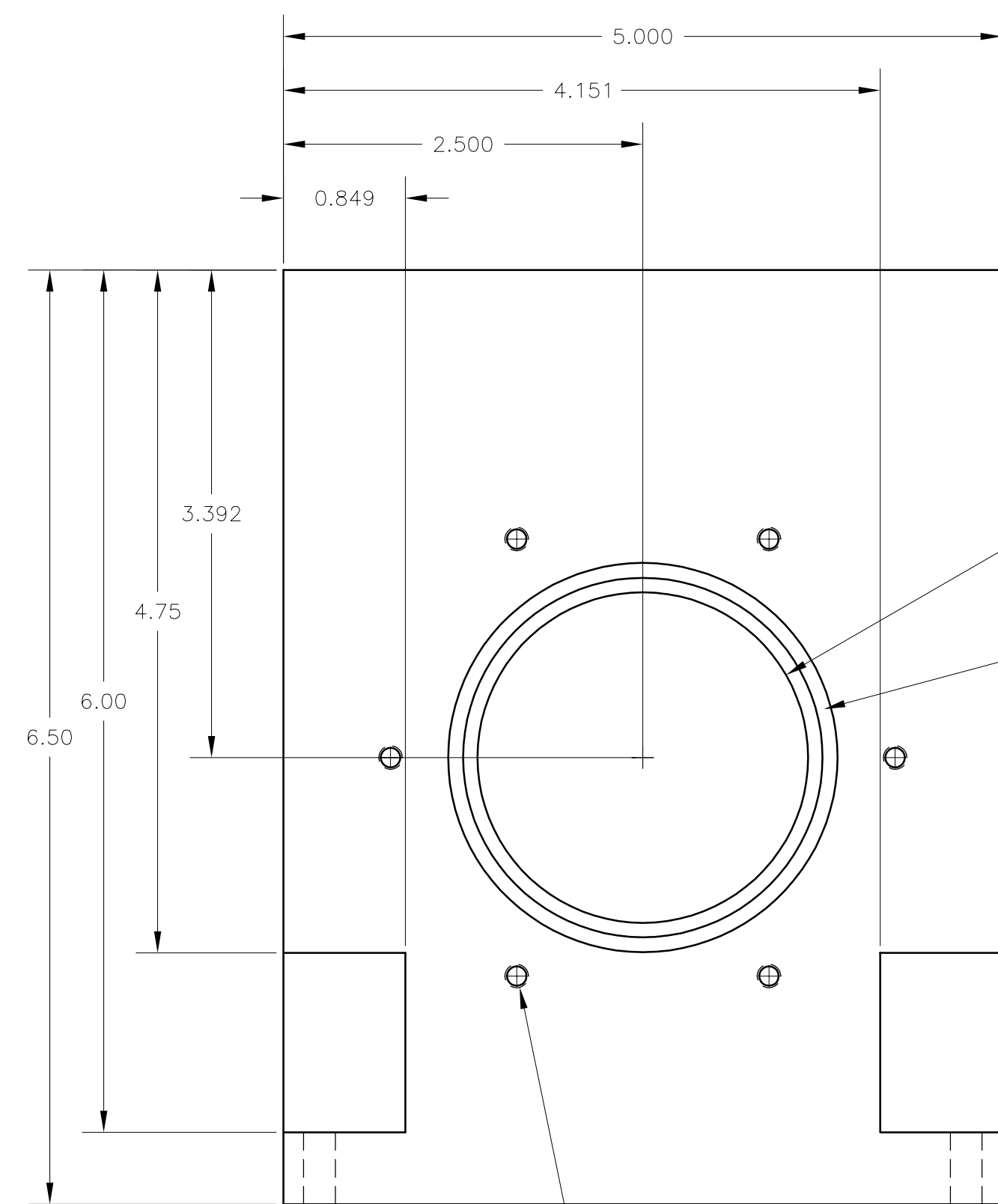
TAP 3/8 NPT THROUGH
ONE WALL ONLY

TAP 8-32 x 0.25 DEEP
DO NOT BREAK THROUGH WALL
(6) PLACES EVENLY SPACED ON A Ø2.50 B.C.D.
AS SHOWN
THIS WALL AND OPPOSITE WALL
(THIS HOLE PATTERN IS WRONG AND SHOULD
NOT BE REPEATED IN OTHER EDITIONS.
THE HOLE PATTERN SHOULD BE ROTATED
90° FROM THE DRAWN PATTERN IN ORDER
TO BE CORRECT)



O-RING GROOVE
0.104 ± 0.003 DEEP
0.146 ± 0.004 WIDE
(2) PLACES
(2-250)

CLEARANCE FOR 10-32 S.H.C.S. THROUGH
DRILL #2 (Ø0.221) THROUGH
(4) PLACES



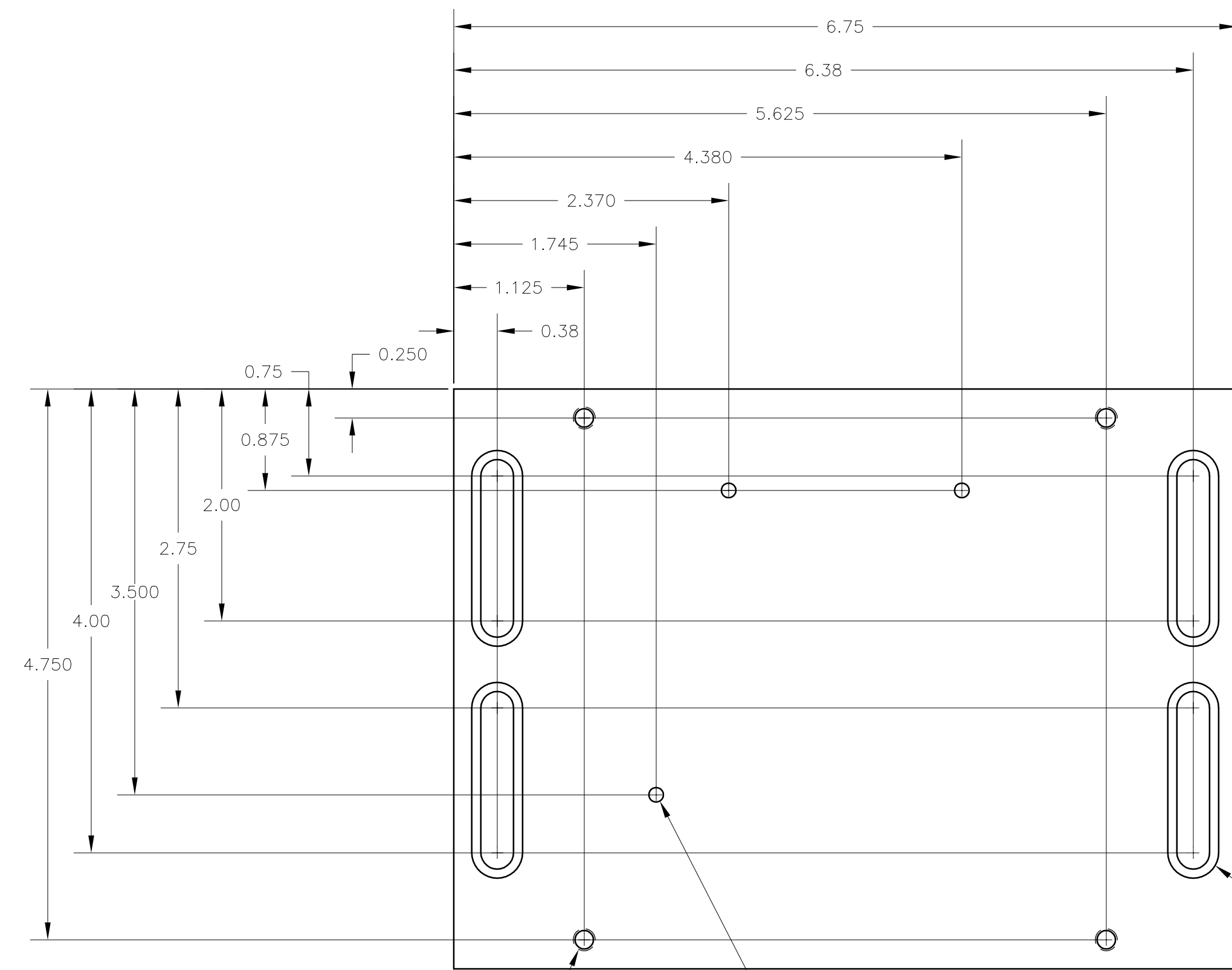
Ø2.30 THROUGH
(2) PLACES

O-RING GROOVE 0.104 ± 0.003 DEEP
Ø2.500 I.D. x 0.146 ± 0.004 WIDE
(2) PLACES
(2-230)

TAP 8-32 x 0.25 DEEP
DO NOT BREAK THROUGH WALL
(6) PLACES EVENLY SPACED ON A Ø3.51 B.C.D.
AS SHOWN
THIS WALL AND OPPOSITE WALL

| ITEM NO. | REQ. | SPARE | TOT. | PART NUMBER | DESCRIPTION | SUPPLIER |
|--|------|-------|------|--|-------------|---|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | | | | | | |
| DRAWN | | | | DATE | NAME | CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY |
| CHECKED | | | | | P. KING | |
| TOLERANCES: XX ±: 0.010 XXX ±: 0.005 ANGULAR: ± | | | | SYSTEM LIGO SUB-SYSTEM OUTPUT MODECLEANER PROTOTYPE NEXT ASSY OMC PROTOTYPE VACUUM CHAMBER PART NAME CHAMBER SIDE | | |
| MATERIAL ANY ALUMINUM FINISH NONE | | | | SIZE/DWG. NO. D 040195-D | | REV 00 |
| | | | | SCALE: CHAMBER.DWG | | SHEET 1 OF 16 |

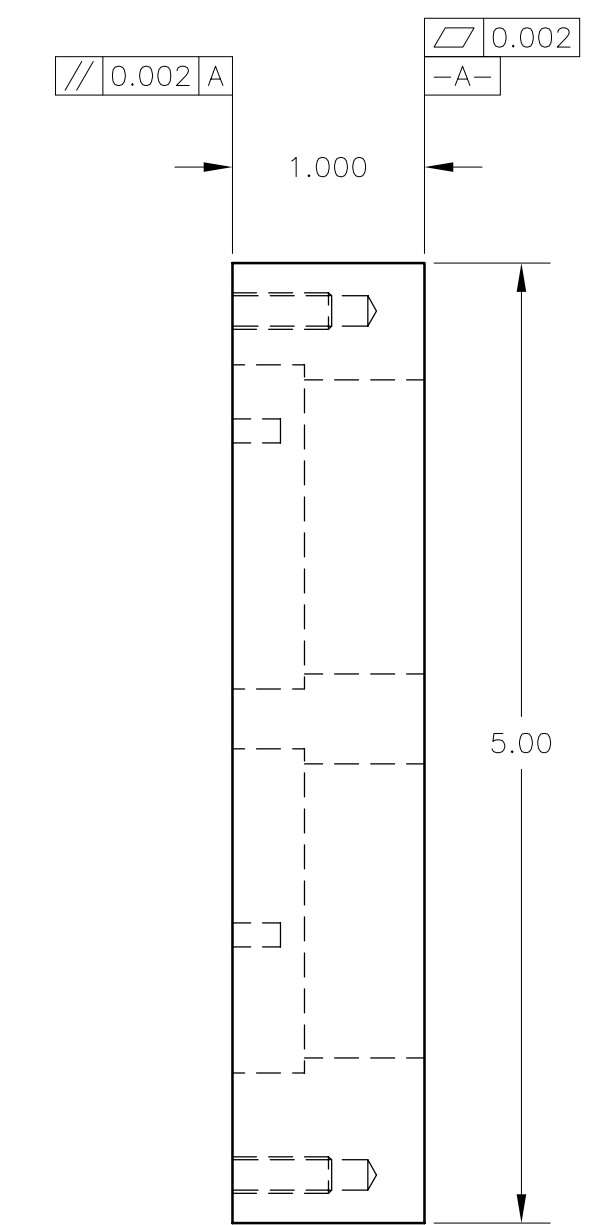
NOTES: (UNLESS OTHERWISE SPECIFIED)
 1. SLIP FIT HOLES FOR 1/4 IN. STANDARD TOOLING BALL
 MCMASTER-CARR P/N 8484A11



TAP 10-32 x 0.50 DEEP
 (4) PLACES

$\varnothing 0.126 \pm 0.000, +0.002 \times 0.25$ DEEP
 (3) PLACES
 SEE NOTE 1

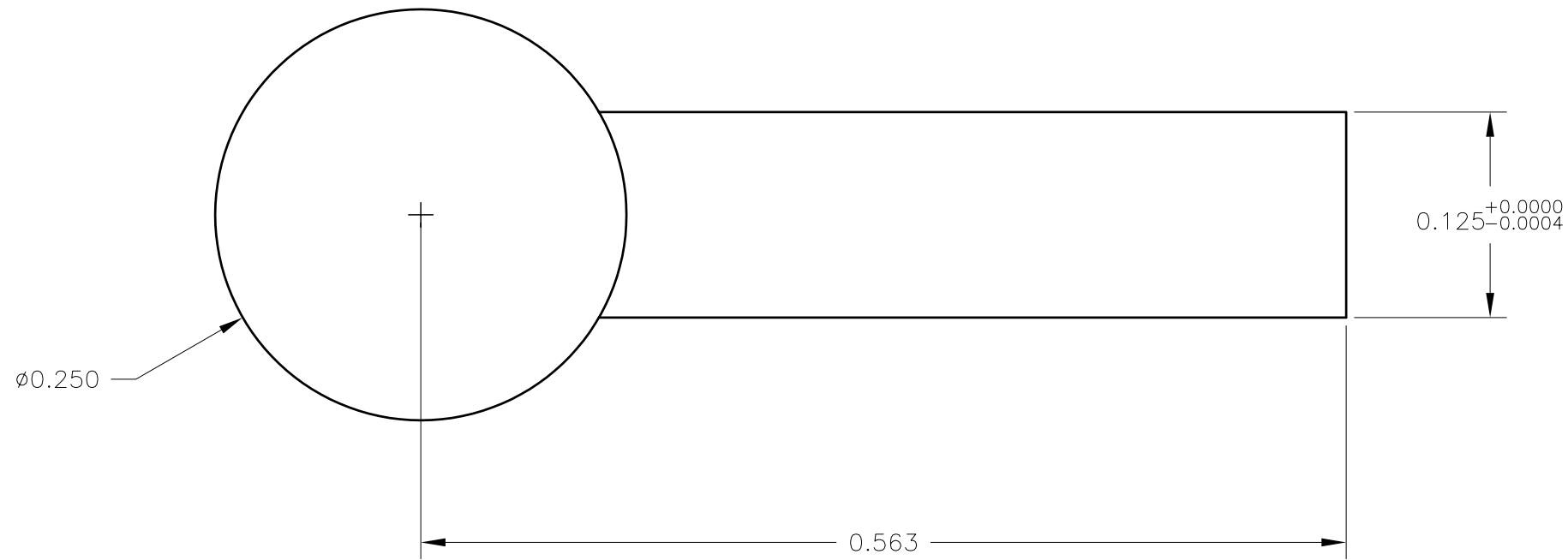
SLOT FOR 1/4-20 S.H.C.S. x 1.25 LONG
 SLOT $\varnothing 9/32$ THROUGH
 C'BORE $\varnothing 7/16 \times 0.38$ DEEP
 (4) PLACES




| ITEM NO. | REQ. | SPARE | TOT. | PART NUMBER | DESCRIPTION | SUPPLIER |
|--|------|-------|------|-------------------------|---------------|---|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | | | | | | |
| DRAWN: [Signature] | | | | DATE: 03/03/04 | NAME: P. KING | CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY LIGO SYSTEM SUB-SYSTEM: OUTPUT MODECLEANER PROTOTYPE NEXT ASSY: OMC PROTOTYPE VACUUM CHAMBER PART NAME: BASE PLATE |
| CHECKED: | | | | COMMENTS: | | |
| MATERIAL: ANY ALUMINUM | | | | SIZE DWG. NO. D040195-D | | REV 00 |
| FINISH: NONE | | | | SCALE: BASE PLATE.DWG | | SHEET 2 OF 16 |

NOTES: (UNLESS OTHERWISE SPECIFIED)

- STANDARD TOOLING BALL
 MCMASTER-CARR P/N 8484A11
 MCMASTER-CARR
 9630 NORWALK BLVD.
 SANTA FE SPRINGS, CA 90670-2932
 PHONE: (562) 692-5211

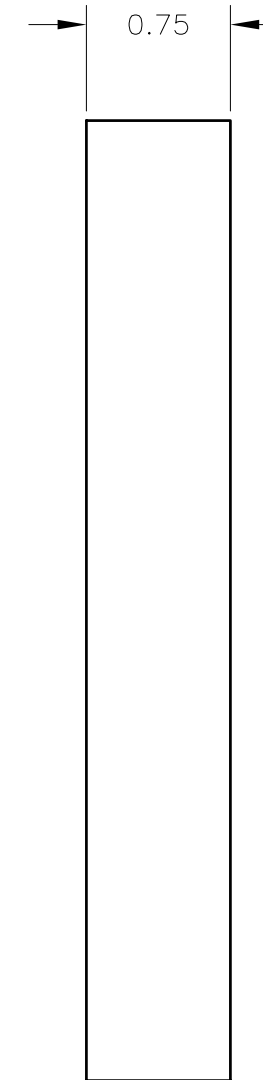
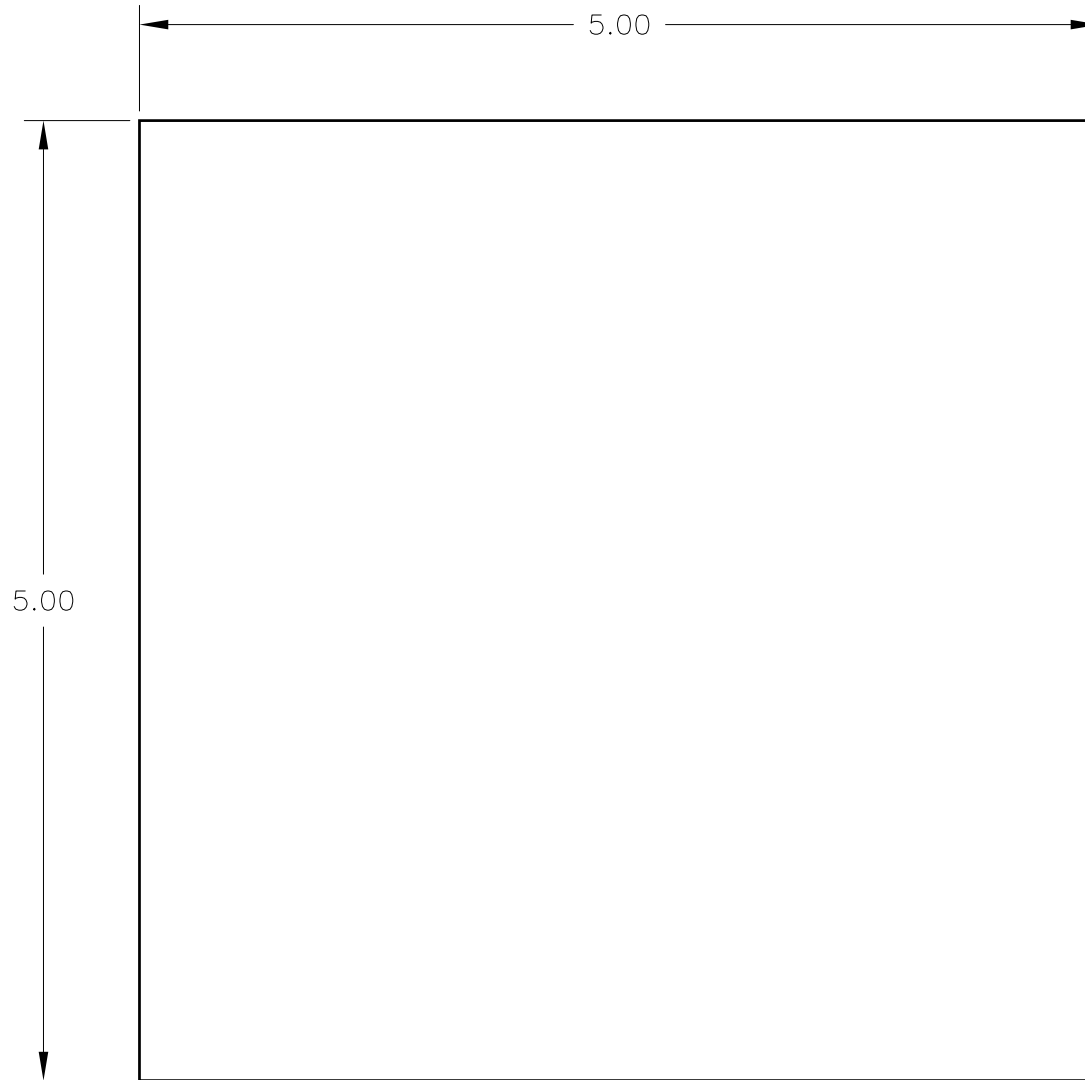


| REV. | DATE | DCN # | DRAWING TREE # |
|------|------|-------|----------------|
| | | | |


| ITEM NO. | REQ. | SPARE | TOT. | PART NUMBER | DESCRIPTION | SUPPLIER |
|--|------|-------|------|------------------|-----------------|--|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | | | | | | |
| TOLERANCES: .XX ±: .XXX ±: ANGULAR: ± | | | | DATE 04/20/04 | NAME P. KING |  CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY SYSTEM LIGO SUB-SYSTEM OUTPUT MODECLEANER PROTOTYPE NEXT ASSY OUTPUT MODECLEANER PROTOTYPE PART NAME TOOLING BALL SIZE DWG. NO. B D040195-D REV 00 SCALE: 10:1 TBALL.DWG SHEET 3 OF 16 |
| MATERIAL | | | | COMMENTS: | | |
| FINISH | | | | | | |
| | | | | | | |

NOTES: (UNLESS OTHERWISE SPECIFIED)

- MCMaster-CARR P/N 8476K158
 MCMaster-CARR
 9630 NORWALK BLVD.
 SANTA FE SPRINGS, CA 90670-2932
 PHONE: (562) 692-5211

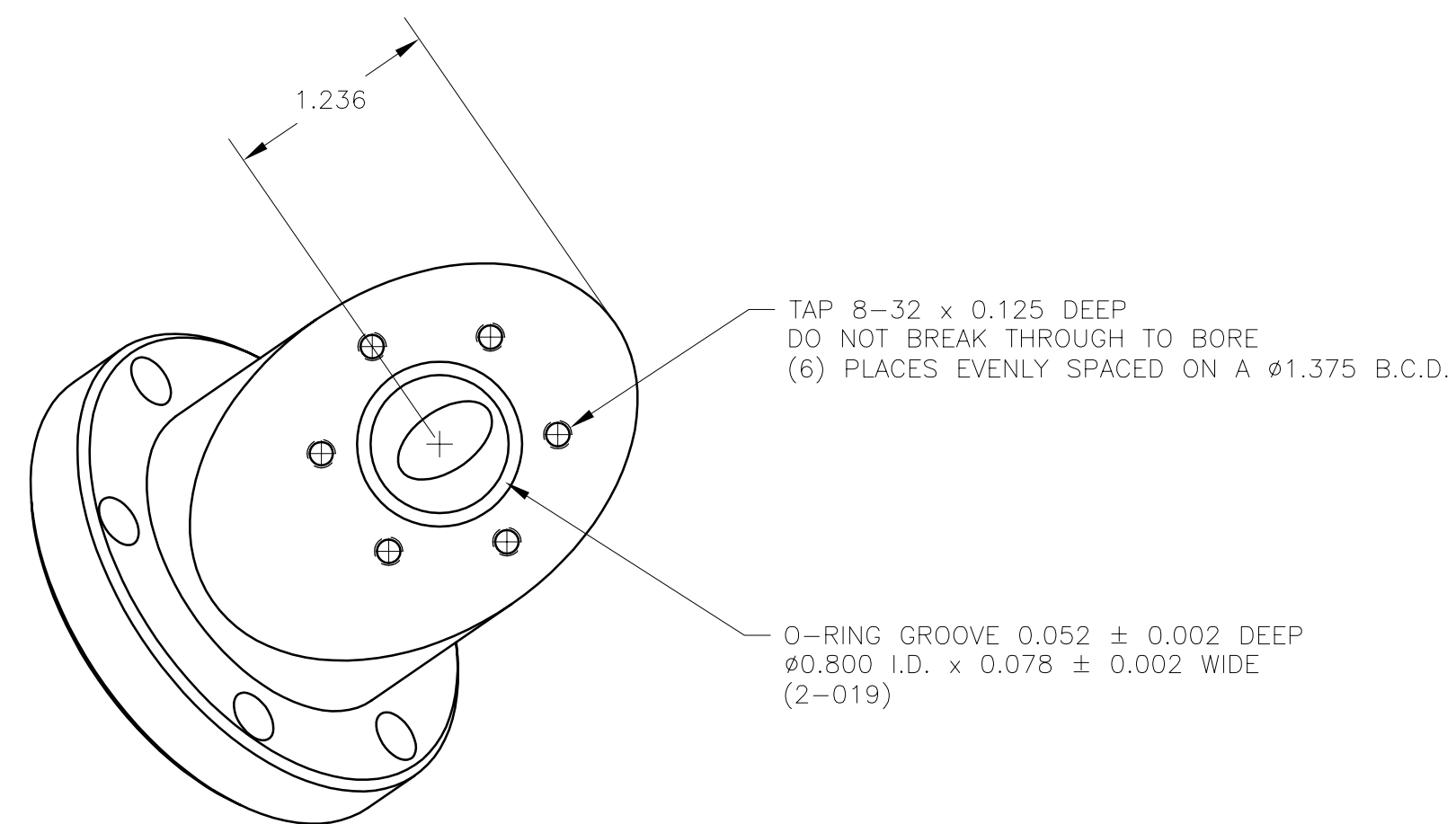
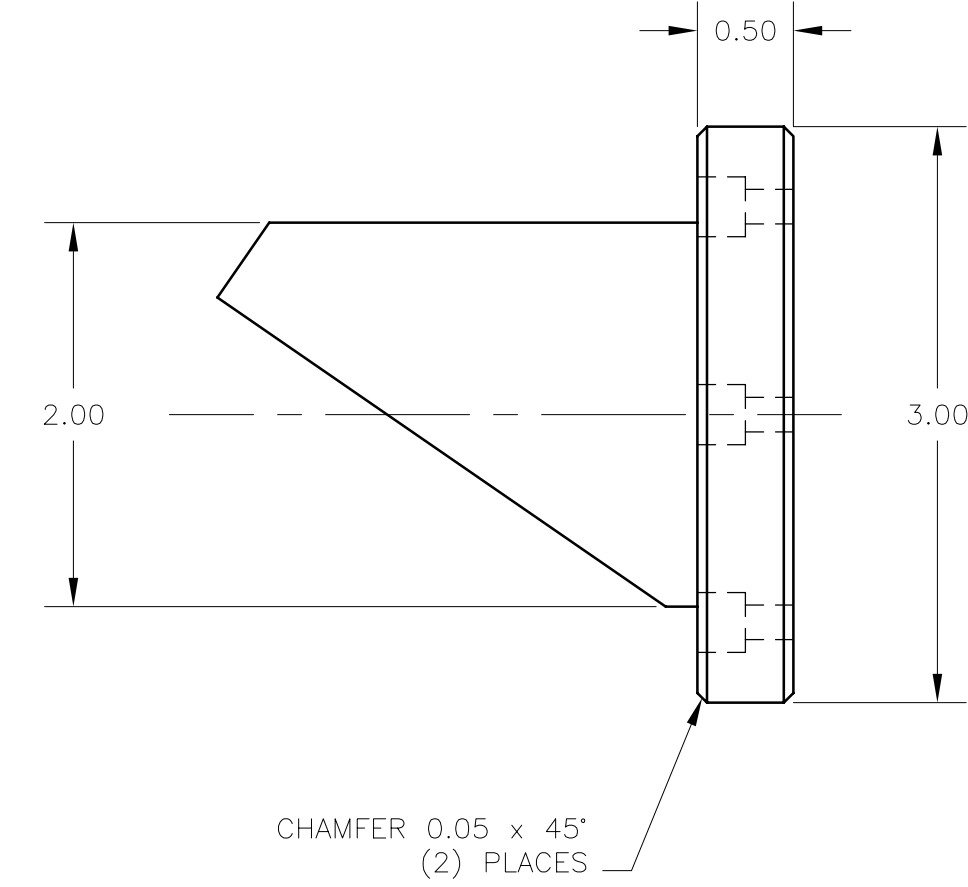
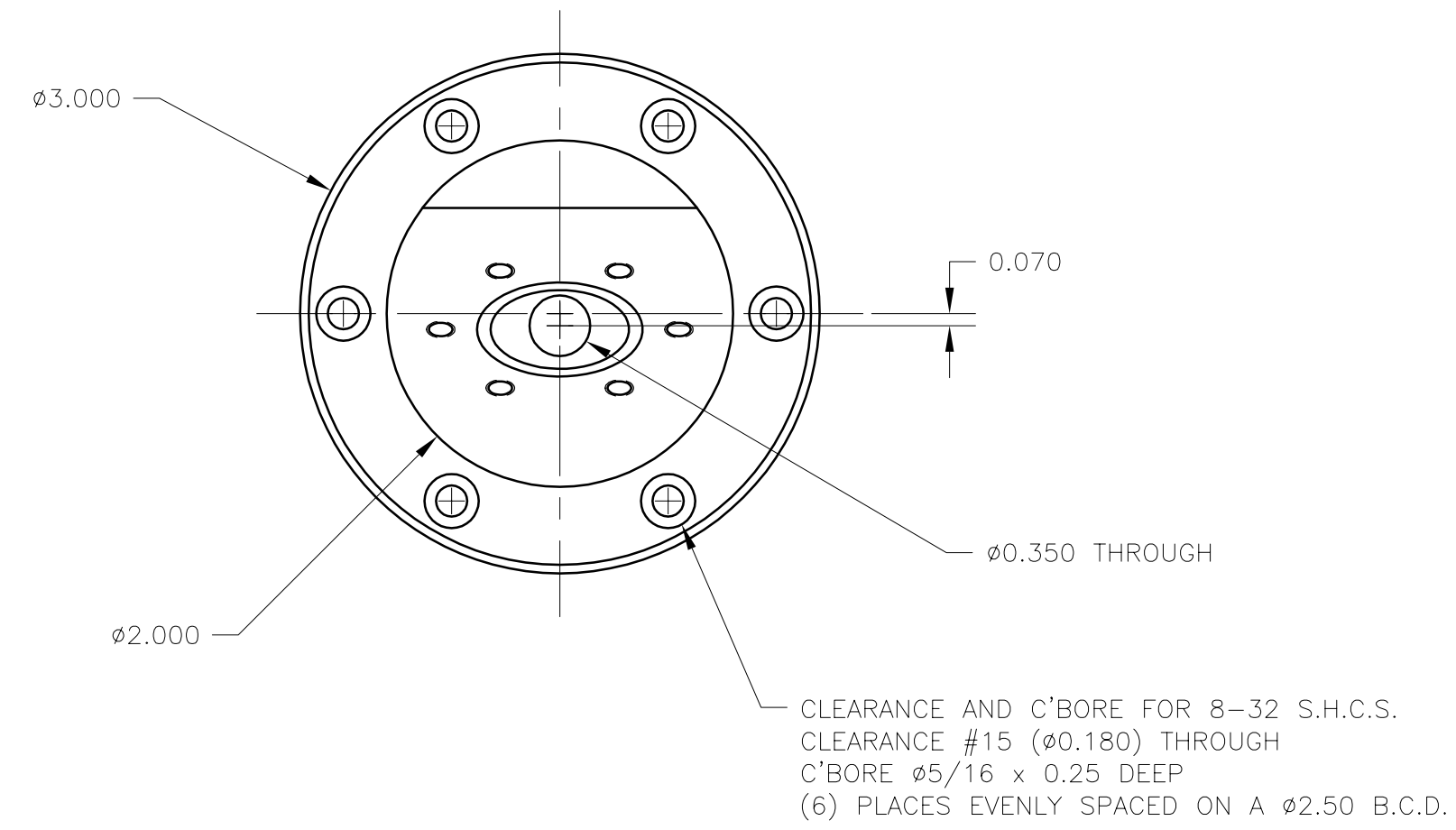
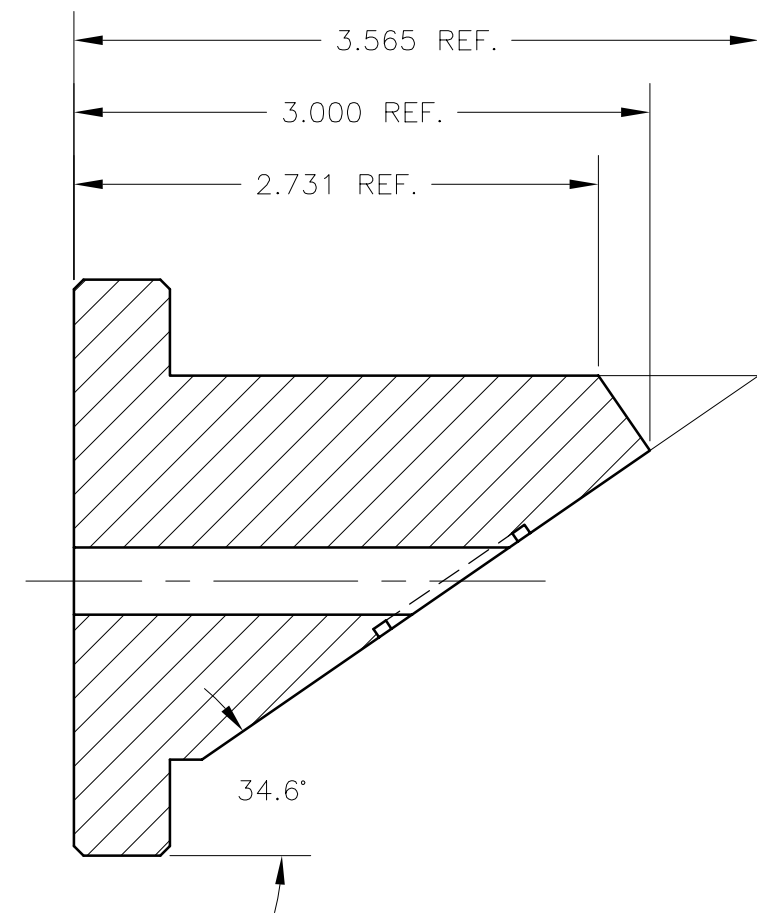


| REV. | DATE | DCN # | DRAWING TREE # |
|------|------|-------|----------------|
| | | | |

| ITEM NO. | REQ. | SPARE | TOT. | PART NUMBER | DESCRIPTION | SUPPLIER |
|--|------|-------|------|-------------|------------------|--|
| PARTS LIST | | | | | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | | | | DATE | NAME |  CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY SYSTEM LIGO SUB-SYSTEM OUTPUT MODECLEANER PROTOTYPE NEXT ASSY OMC PROTOTYPE VACUUM CHAMBER PART NAME GLASS COVER |
| TOLERANCES: .XX ±: 0.010 .XXX ±: 0.005 ANGULAR: ± | | | | DRAWN | 05/04/04 P. KING | |
| MATERIAL BOROSILICATE GLASS | | | | CHECKED | | |
| FINISH N/A | | | | COMMENTS: | | |
| | | | | SIZE | DWG. NO. | REV |
| | | | | B | D040195-D | 00 |
| | | | | SCALE: 1:1 | LID.DWG | SHEET 4 OF 16 |

NOTES: (UNLESS OTHERWISE SPECIFIED)

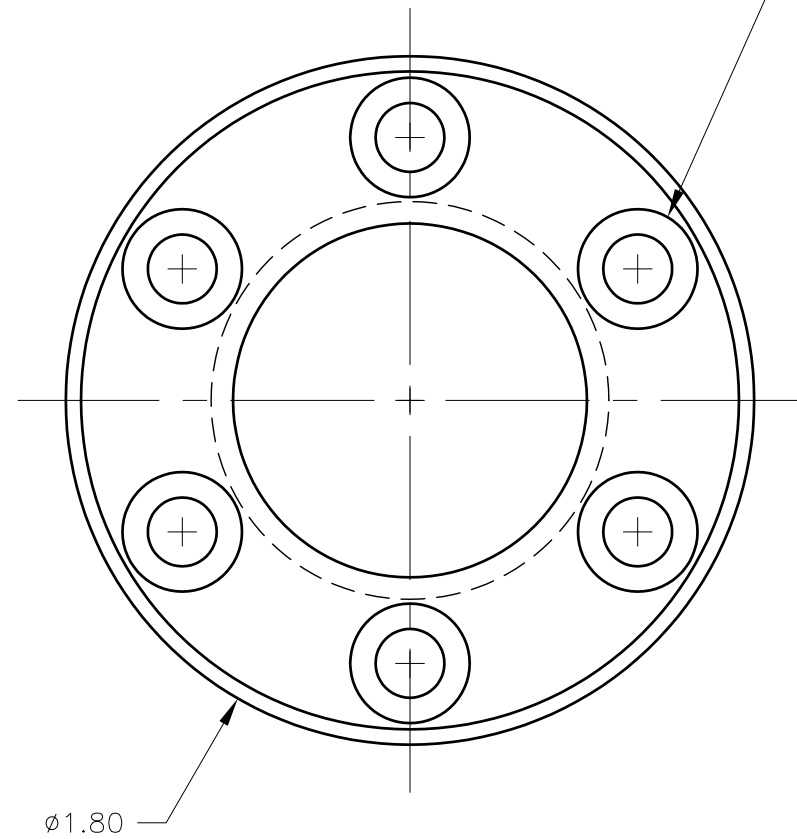
REV. DATE DCN # DRAWING TREE #



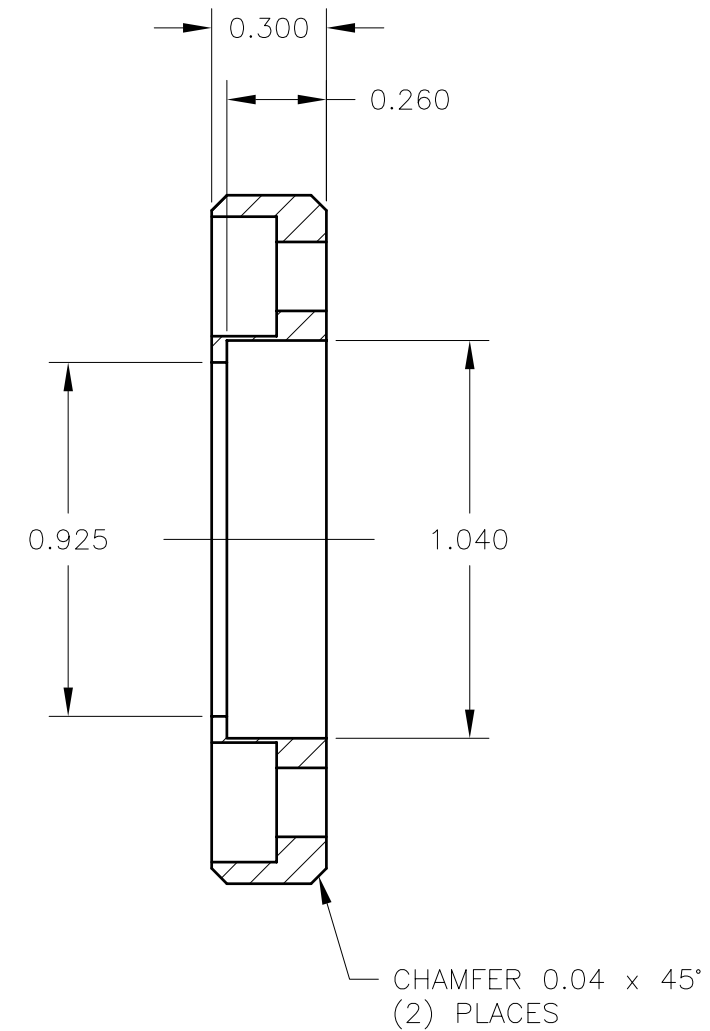
| ITEM NO. | REQ. | SPARE | TOT. | PART NUMBER | DESCRIPTION | SUPPLIER |
|---|------|-------|------|-------------|-------------|--|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | | | | | | |
| DRAWN | | | | DATE | NAME | CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY SYSTEM LIGO SUB-SYSTEM OUTPUT MODECLEANER PROTOTYPE NEXT ASSY OMC PROTOTYPE VACUUM CHAMBER PART NAME BREWSTER WINDOW MOUNT |
| CHECKED | | | | 01/09/04 | P. KING | |
| TOLERANCES: | | | | | | |
| XX ±: 0.010 | | | | | | |
| XXX ±: 0.005 | | | | | | |
| ANGULAR: ± | | | | | | |
| MATERIAL | | | | COMMENTS: | | SIZE/DWG. NO. |
| ANY ALUMINUM | | | | | | D |
| FINISH | | | | | | D040195-D |
| | | | | | | REV |
| | | | | | | 00 |
| | | | | SCALE: | | BREWSTER.DWG |
| | | | | | | SHEET 5 OF 16 |

NOTES: (UNLESS OTHERWISE SPECIFIED)

| | | | |
|------|------|-------|----------------|
| REV. | DATE | DCN # | DRAWING TREE # |
|------|------|-------|----------------|



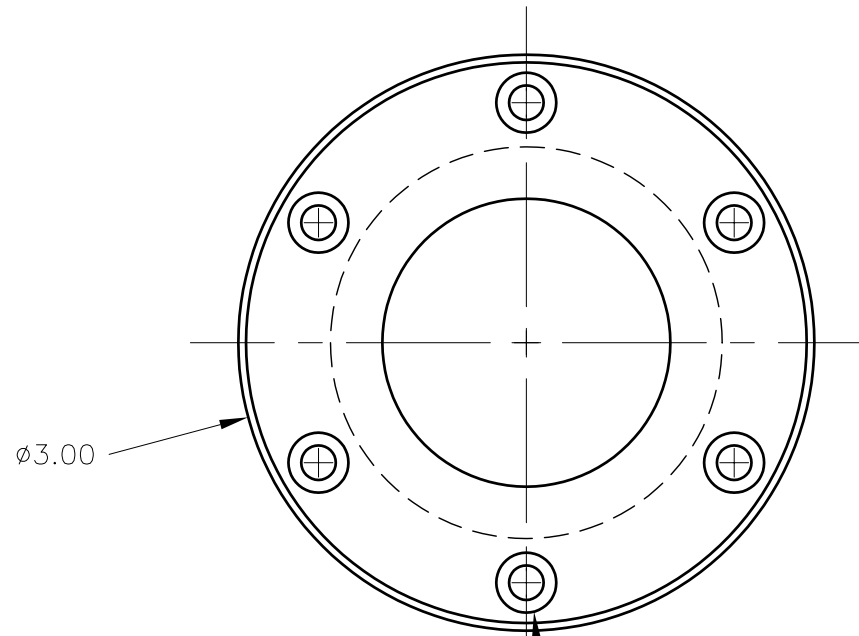
CLEARANCE AND C'BORE FOR 8-32 S.H.C.S.
 CLEARANCE #15 ($\phi 0.180$) THROUGH
 C'BORE $\phi 5/16 \times 0.17$ DEEP
 (6) PLACES EVENLY SPACED ON A $\phi 1.375$ B.C.D.



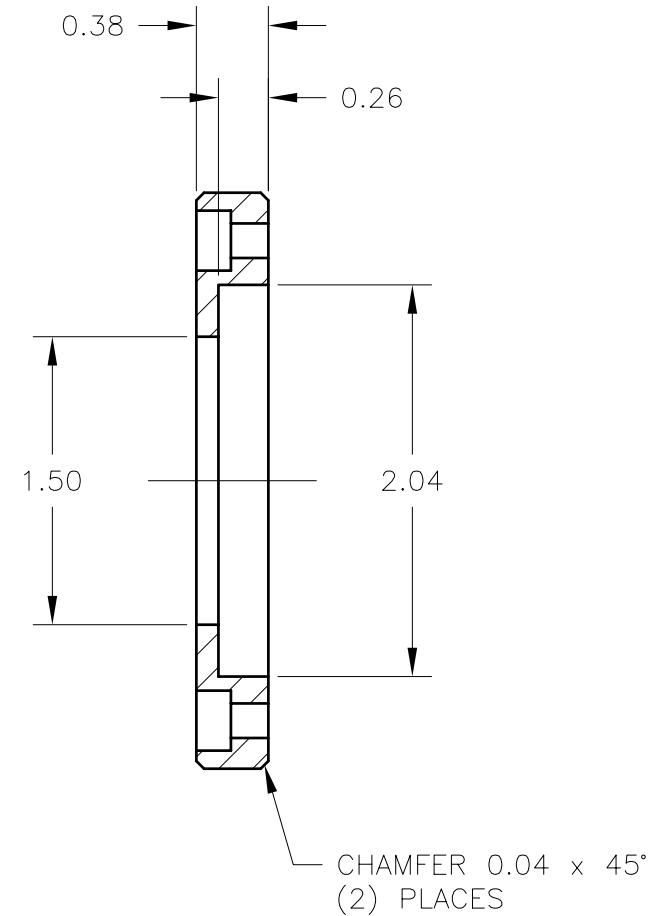
| ITEM NO. | REQ. | SPARE | TOT. | PART NUMBER | DESCRIPTION | SUPPLIER |
|--|------|--------------------|------|---------------|------------------|--|
| PARTS LIST | | | | | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | | | | DATE | NAME | CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY SYSTEM LIGO SUB-SYSTEM OUTPUT MODECLEANER PROTOTYPE NEXT ASSY OMC PROTOTYPE VACUUM CHAMBER PART NAME BREWSTER WINDOW COVER SIZE/DWG. NO. B D040195-D REV 00 |
| TOLERANCES: .XX \pm : 0.010 .XXX \pm : 0.005 ANGULAR: \pm | | | | DRAWN | 04/20/04 P. KING | |
| MATERIAL ANY ALUMINUM | | | | CHECKED | | |
| FINISH NONE | | | | COMMENTS: | | |
| SCALE: 2:1 | | BREWSTER COVER.DWG | | SHEET 6 OF 16 | | |

NOTES: (UNLESS OTHERWISE SPECIFIED)

| | | | |
|------|------|-------|----------------|
| REV. | DATE | DCN # | DRAWING TREE # |
| | | | |



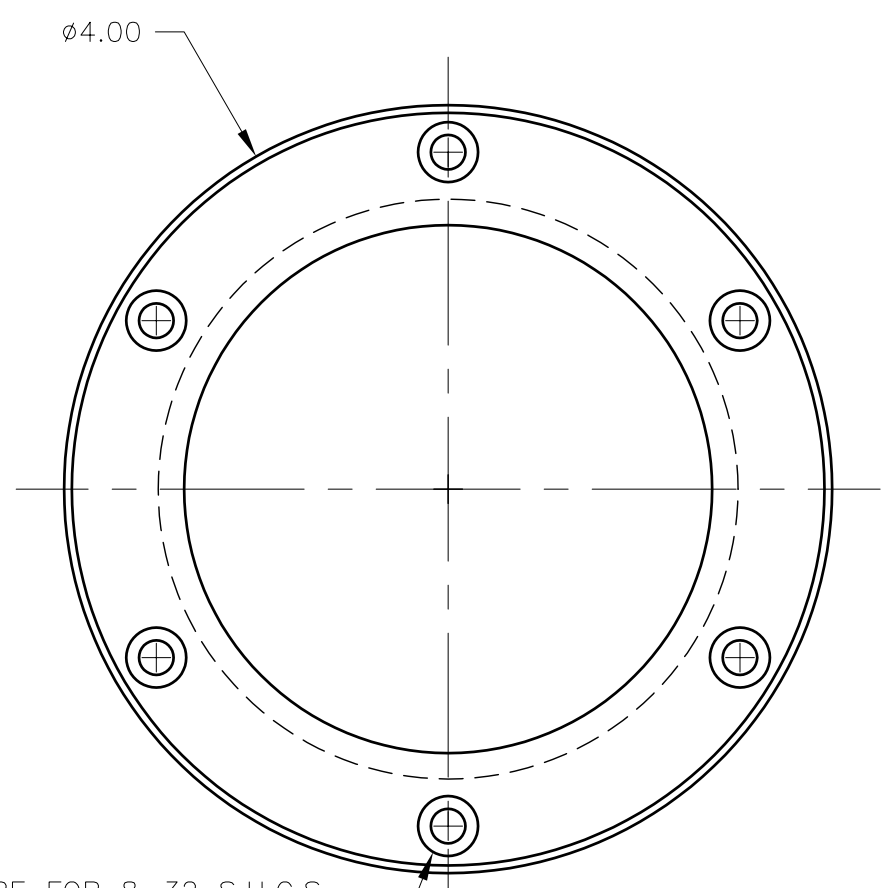
CLEARANCE AND C'BORE FOR 8-32 S.H.C.S.
 CLEARANCE #15 (Ø0.180) THROUGH
 C'BORE FOR 8-32 S.H.C.S. x 0.18 DEEP
 (6) PLACES EVENLY SPACED ON A Ø2.50 B.C.D.



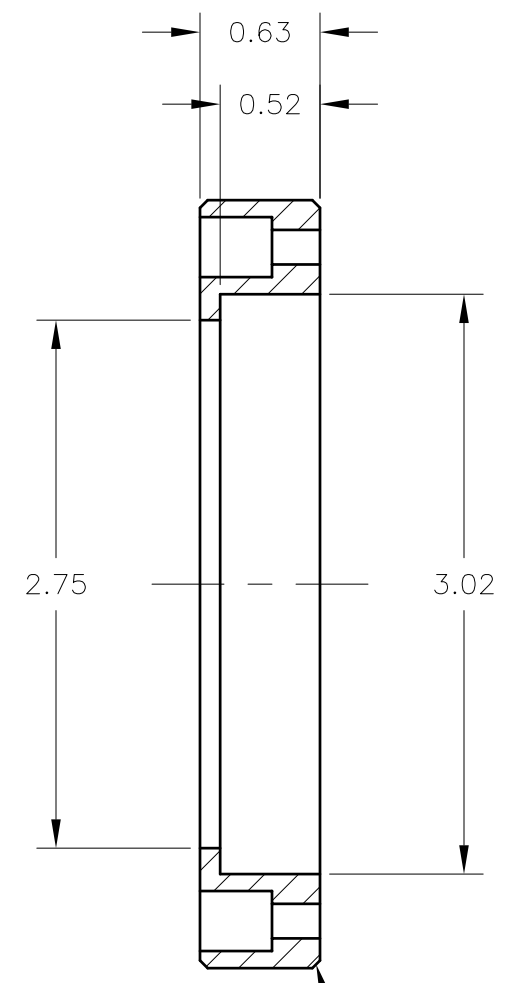
| ITEM NO. | REQ. | SPARE | TOT. | PART NUMBER | DESCRIPTION | SUPPLIER |
|--|------|-------|------------------------|-------------|------------------|---|
| PARTS LIST | | | | | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | | | | DATE | NAME | CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY SYSTEM LIGO SUB-SYSTEM OUTPUT MODECLEANER PROTOTYPE NEXT ASSY OMC PROTOTYPE VACUUM CHAMBER PART NAME SIDE WINDOW HOLDER SIZE DWG. NO. B D040195-D REV 00 |
| TOLERANCES: .XX ±: 0.010 .XXX ±: 0.005 ANGULAR: ± | | | | DRAWN | 04/20/04 P. KING | |
| MATERIAL ANY ALUMINUM | | | | CHECKED | | |
| FINISH NONE | | | | COMMENTS: | | |
| SCALE: 1:1 | | | SIDE WINDOW HOLDER.DWG | | SHEET 7 OF 16 | |

NOTES: (UNLESS OTHERWISE SPECIFIED)


| | | | |
|------|------|-------|----------------|
| REV. | DATE | DCN # | DRAWING TREE # |
| | | | |



CLEARANCE AND C'BORE FOR 8-32 S.H.C.S.
 CLEARANCE #15 ($\phi 0.180$) THROUGH
 C'BORE FOR 8-32 S.H.C.S. x 0.38 DEEP
 (6) PLACES EVENLY SPACED ON A $\phi 3.51$ B.C.D.

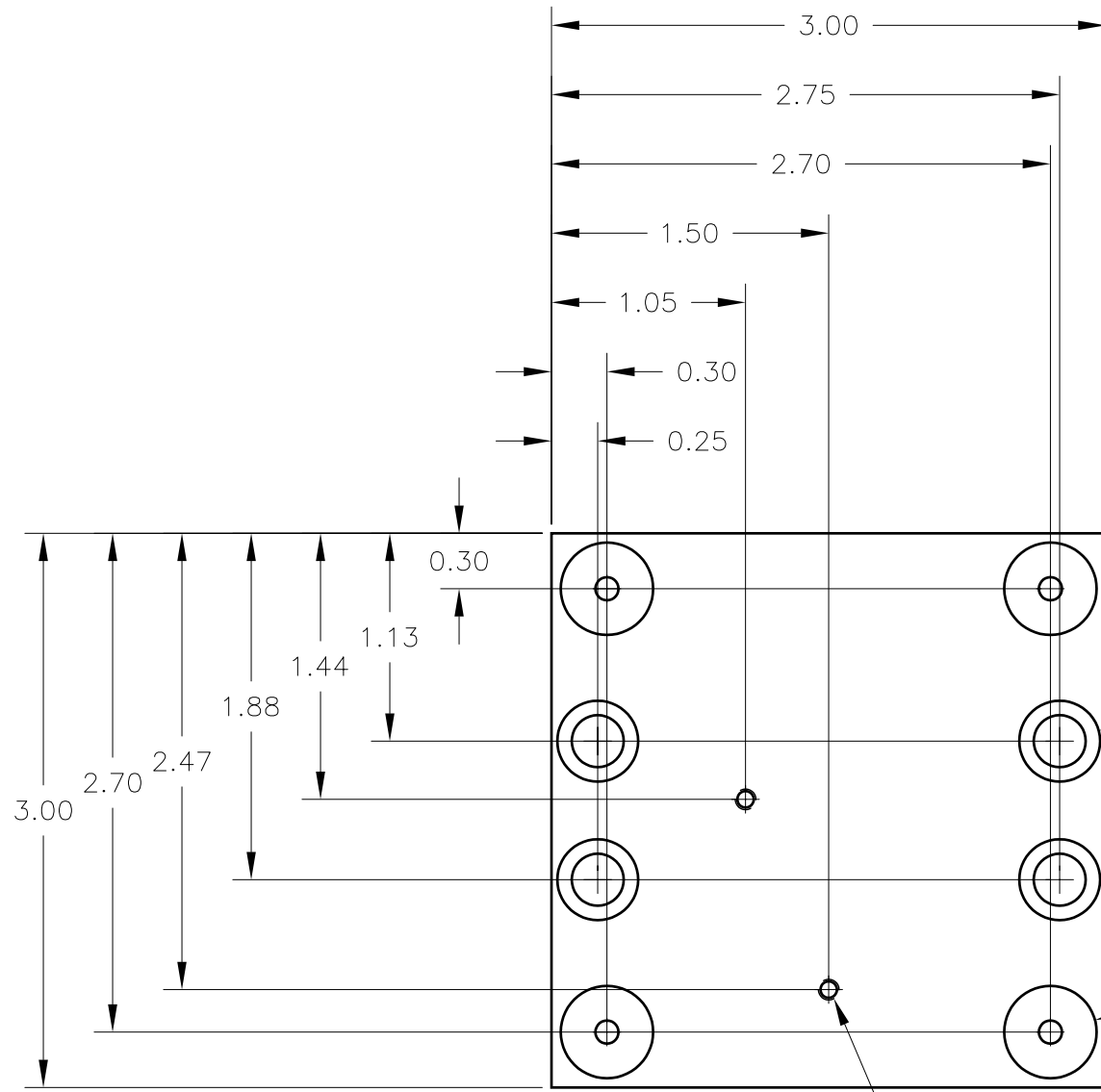


CHAMFER 0.04 x 45°
 (2) PLACES

| ITEM NO. | REQ. | SPARE | TOT. | PART NUMBER | DESCRIPTION | SUPPLIER |
|--|------|-------|-------------------|-------------|------------------|--|
| PARTS LIST | | | | | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | | | | DATE | NAME |  CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY SYSTEM LIGO SUB-SYSTEM OUTPUT MODECLEANER PROTOTYPE NEXT ASSY OMC PROTOTYPE VACUUM CHAMBER PART NAME WINDOW HOLDER SIZE DWG. NO. B D040195-D REV 00 |
| TOLERANCES: .XX ±:0.010 .XXX ±:0.005 ANGULAR: ± | | | | DRAWN | 04/20/04 P. KING | |
| MATERIAL ANY ALUMINUM | | | | CHECKED | | |
| FINISH NONE | | | | COMMENTS: | | |
| SCALE: 1:1 | | | WINDOW HOLDER.DWG | | SHEET 8 OF 16 | |

NOTES: (UNLESS OTHERWISE SPECIFIED)

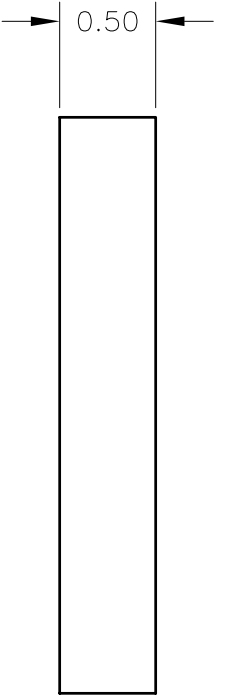
| REV. | DATE | DCN # | DRAWING TREE # |
|------|------|-------|----------------|
| | | | |



CLEARANCE AND C'BORE FOR 1/4-20 S.H.C.S.
 CLEARANCE $\phi 9/32$ THROUGH
 C'BORE $\phi 7/16 \times 0.30$ DEEP
 (4) PLACES

DRILL $\phi 1/8$ THROUGH
 C'BORE $\phi 1/2 \times 0.30$ DEEP
 (4) PLACES

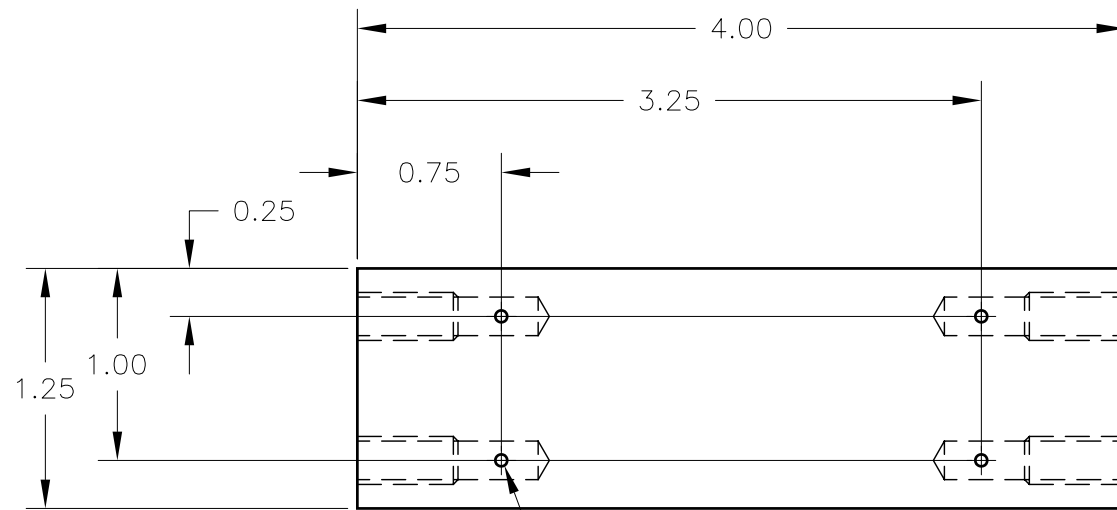
TAP 4-40 THROUGH
 (2) PLACES



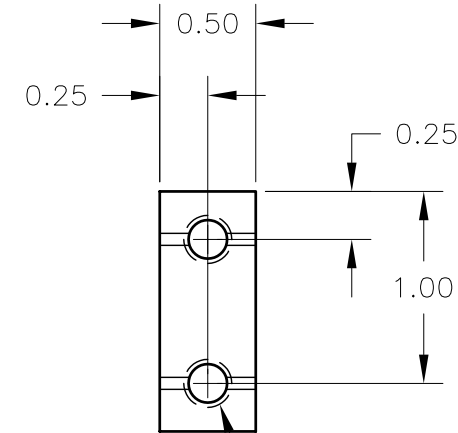
| ITEM NO. | REQ. | SPARE | TOT. | PART NUMBER | DESCRIPTION | SUPPLIER |
|--|------|-------|-----------------|-------------|------------------|---|
| PARTS LIST | | | | | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | | | | DATE | NAME | CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY SYSTEM LIGO SUB-SYSTEM OUTPUT MODECLEANER PROTOTYPE NEXT ASSY OMC PROTOTYPE VACUUM CHAMBER PART NAME STACK PLATE SIZE DWG. NO. D040195-D REV 00 |
| TOLERANCES: .XX \pm : 0.010 .XXX \pm : 0.005 ANGULAR: \pm | | | | DRAWN | 04/20/04 P. KING | |
| MATERIAL ANY ALUMINUM | | | | CHECKED | | |
| FINISH NONE | | | | COMMENTS: | | |
| SCALE: 1:1 | | | STACK PLATE.DWG | | SHEET 9 OF 16 | |

NOTES: (UNLESS OTHERWISE SPECIFIED)


| | | | |
|------|------|-------|----------------|
| REV. | DATE | DCN # | DRAWING TREE # |
| | | | |



DRILL $\phi 1/16$ THROUGH
(4) PLACES

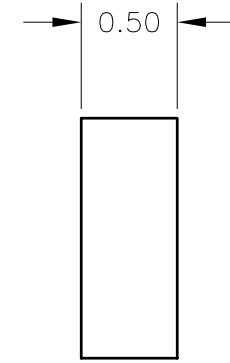
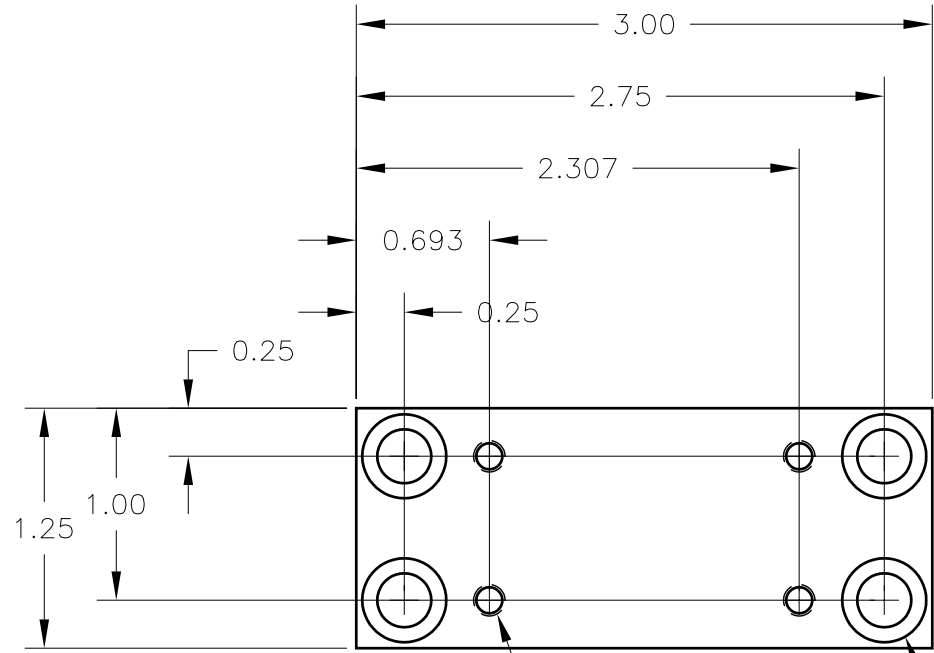


DRILL #7 ($\phi 0.201$) x 1.00 DEEP
TAP 1/4-20 x 0.50 DEEP
(4) PLACES

| ITEM NO. | REQ. | SPARE | TOT. | PART NUMBER | DESCRIPTION | SUPPLIER |
|--|------|-------------|------|----------------|------------------|--|
| PARTS LIST | | | | | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | | | | DATE | NAME |  CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY SYSTEM LIGO SUB-SYSTEM OUTPUT MODECLEANER PROTOTYPE NEXT ASSY OMC PROTOTYPE VACUUM CHAMBER PART NAME SUPPORT UPRIGHT |
| TOLERANCES: .XX \pm : 0.010 .XXX \pm : 0.005 ANGULAR: \pm | | | | DRAWN | 04/20/04 P. KING | |
| MATERIAL ANY ALUMINUM | | | | CHECKED | | |
| FINISH NONE | | | | COMMENTS: | | |
| SIZE | | DWG. NO. | | REV | | |
| B | | D040195-D | | 00 | | |
| SCALE: 1:1 | | UPRIGHT.DWG | | SHEET 10 OF 16 | | |


NOTES: (UNLESS OTHERWISE SPECIFIED)

| REV. | DATE | DCN # | DRAWING TREE # |
|------|------|-------|----------------|
| | | | |



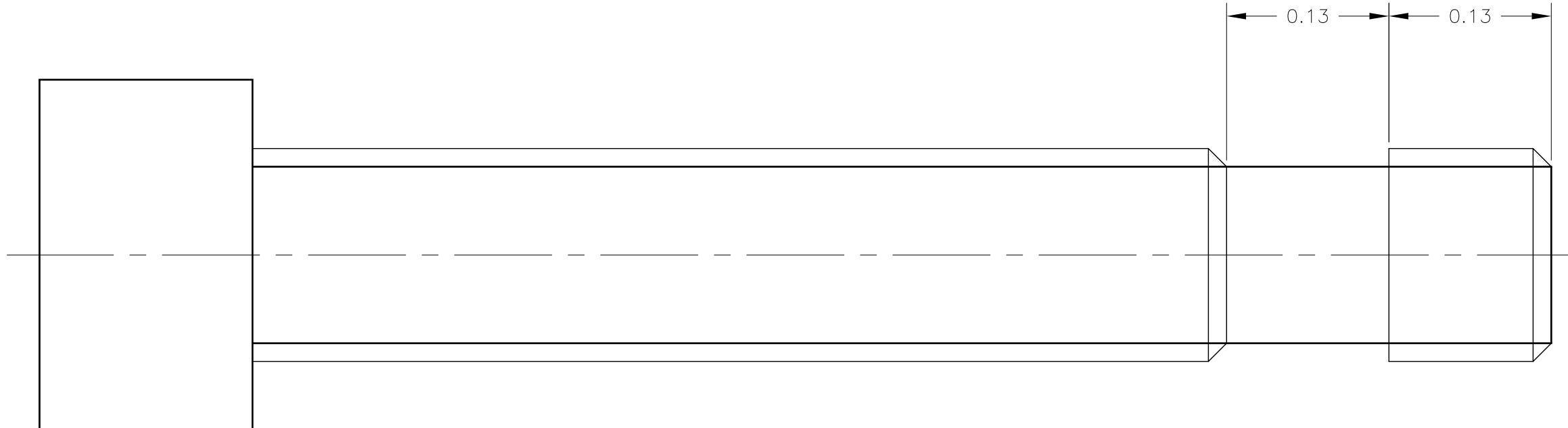
TAP 8-32 THROUGH
(4) PLACES

CLEARANCE AND C'BORE FOR 1/4-20 S.H.C.S.
CLEARANCE $\phi 9/32$ THROUGH
C'BORE FOR 1/4-20 S.H.C.S. x 0.30 DEEP
(4) PLACES

| ITEM NO. | REQ. | SPARE | TOT. | PART NUMBER | DESCRIPTION | SUPPLIER |
|--|------|-------|------|-------------|-------------|---|
| PARTS LIST | | | | | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | | | | DATE | NAME |  CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY SYSTEM LIGO SUB-SYSTEM OUTPUT MODECLEANER PROTOTYPE NEXT ASSY OMC PROTOTYPE VACUUM CHAMBER PART NAME CROSSBAR SIZE DWG. NO. B D040195-D REV 00 SCALE: 1:1 CROSSBAR.DWG SHEET 11 OF 16 |
| TOLERANCES: .XX ±: 0.010 .XXX ±: 0.005 ANGULAR: ± | | | | 04/20/04 | P. KING | |
| MATERIAL ANY ALUMINUM | | | | | | |
| FINISH NONE | | | | | | |
| COMMENTS: | | | | | | |

NOTES: (UNLESS OTHERWISE SPECIFIED)

- PART MADE FROM 1 IN. LONG STAINLESS STEEL 8-32 S.H.C.S.

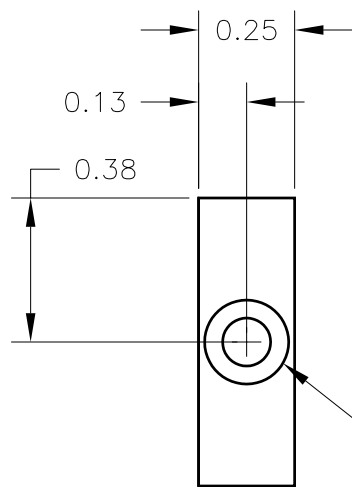


| REV. | DATE | DCN # | DRAWING TREE # |
|------|------|-------|----------------|
| | | | |

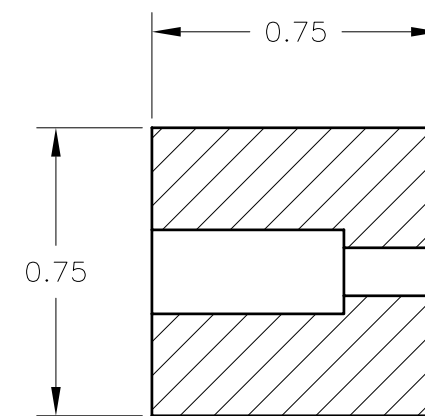
| ITEM NO. | REQ. | SPARE | TOT. | PART NUMBER | DESCRIPTION | SUPPLIER |
|--|------|-------|------|-------------|------------------|--|
| PARTS LIST | | | | | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | | | | DATE | NAME | CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY SYSTEM LIGO SUB-SYSTEM OUTPUT MODECLEANER PROTOTYPE NEXT ASSY OUTPUT MODECLEANER PROTOTYPE PART NAME ADJUSTMENT SCREW SIZE DWG. NO. B D040195-D REV 00 SCALE: 10:1 ASCREW.DWG SHEET 12 OF 16 |
| TOLERANCES: .XX ±: 0.010 .XXX ±: 0.005 ANGULAR: ± | | | | DRAWN | 05/04/04 P. KING | |
| MATERIAL 1" 8-32 S.H.C.S. | | | | CHECKED | | |
| FINISH | | | | | | |
| | | | | COMMENTS: | | |


NOTES: (UNLESS OTHERWISE SPECIFIED)

| | | | |
|------|------|-------|----------------|
| REV. | DATE | DCN # | DRAWING TREE # |
| | | | |



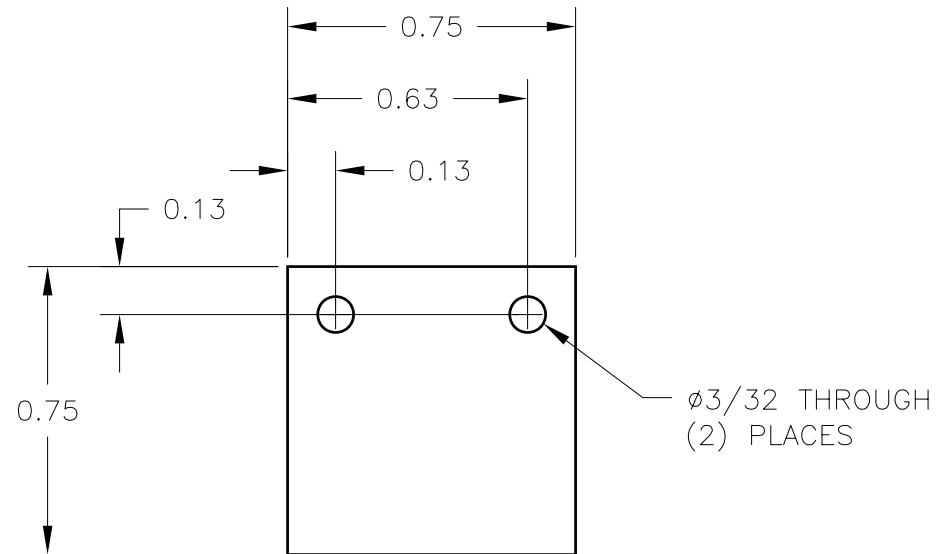
CLEARANCE AND C'BORE FOR 4-40 S.H.C.S.
 CLEARANCE $\phi 1/8$ THROUGH
 C'BORE $\phi 7/32 \times 0.50$ DEEP




| ITEM NO. | REQ. | SPARE | TOT. | PART NUMBER | DESCRIPTION | SUPPLIER |
|--|------|-------------------|------|----------------|------------------|--|
| PARTS LIST | | | | | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | | | | DATE | NAME |  CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY SYSTEM LIGO SUB-SYSTEM OUTPUT MODECLEANER PROTOTYPE NEXT ASSY OMC PROTOTYPE VACUUM CHAMBER PART NAME MAGNET HOLDER SIZE DWG. NO. B D040195-D REV 00 |
| TOLERANCES: .XX \pm : 0.010 .XXX \pm : 0.005 ANGULAR: \pm | | | | DRAWN | 04/20/04 P. KING | |
| MATERIAL CARBON STEEL | | | | CHECKED | | |
| FINISH NONE | | | | COMMENTS: | | |
| SCALE: 2:1 | | MAGNET HOLDER.DWG | | SHEET 13 OF 16 | | |

NOTES: (UNLESS OTHERWISE SPECIFIED)

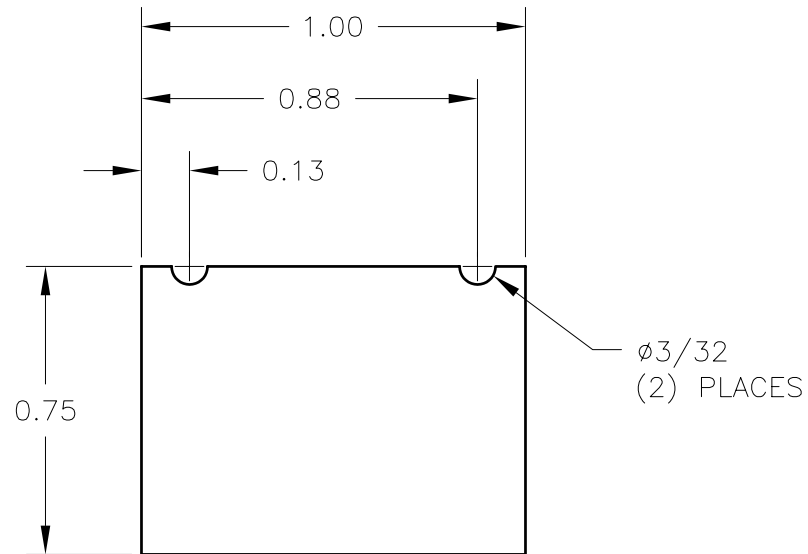
| REV. | DATE | DCN # | DRAWING TREE # |
|------|------|-------|----------------|
| | | | |




| ITEM NO. | REQ. | SPARE | TOT. | PART NUMBER | DESCRIPTION | SUPPLIER |
|--|------|-------|------|-------------|------------------|--|
| PARTS LIST | | | | | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | | | | DATE | NAME |  CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY SYSTEM LIGO SUB-SYSTEM OUTPUT MODECLEANER PROTOTYPE NEXT ASSY OMC PROTOTYPE VACUUM CHAMBER PART NAME LONGITUDINAL DAMPER PLATE |
| TOLERANCES: .XX ±: 0.010 .XXX ±: 0.005 ANGULAR: ± | | | | DRAWN | 04/20/04 P. KING | |
| MATERIAL 1/32 COPPER | | | | CHECKED | | |
| FINISH NONE | | | | COMMENTS: | | |
| | | | | SIZE | DWG. NO. | REV |
| | | | | B | D040195-D | 00 |
| | | | | SCALE: 2:1 | LDAMPER.DWG | SHEET 14 OF 16 |

NOTES: (UNLESS OTHERWISE SPECIFIED)

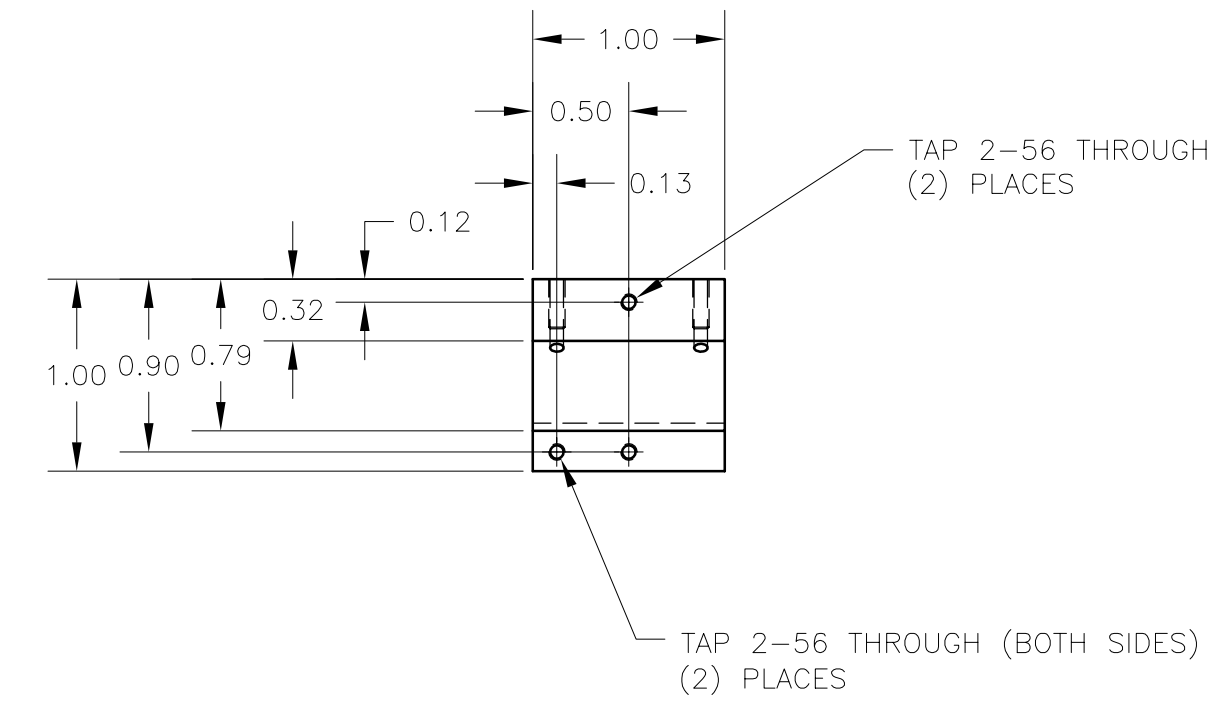
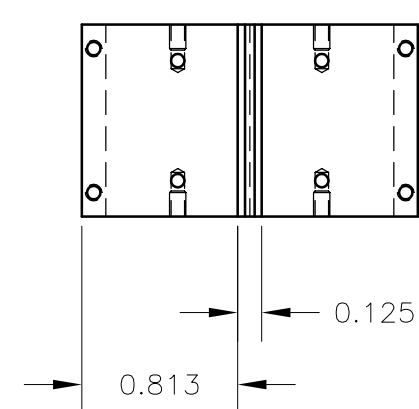
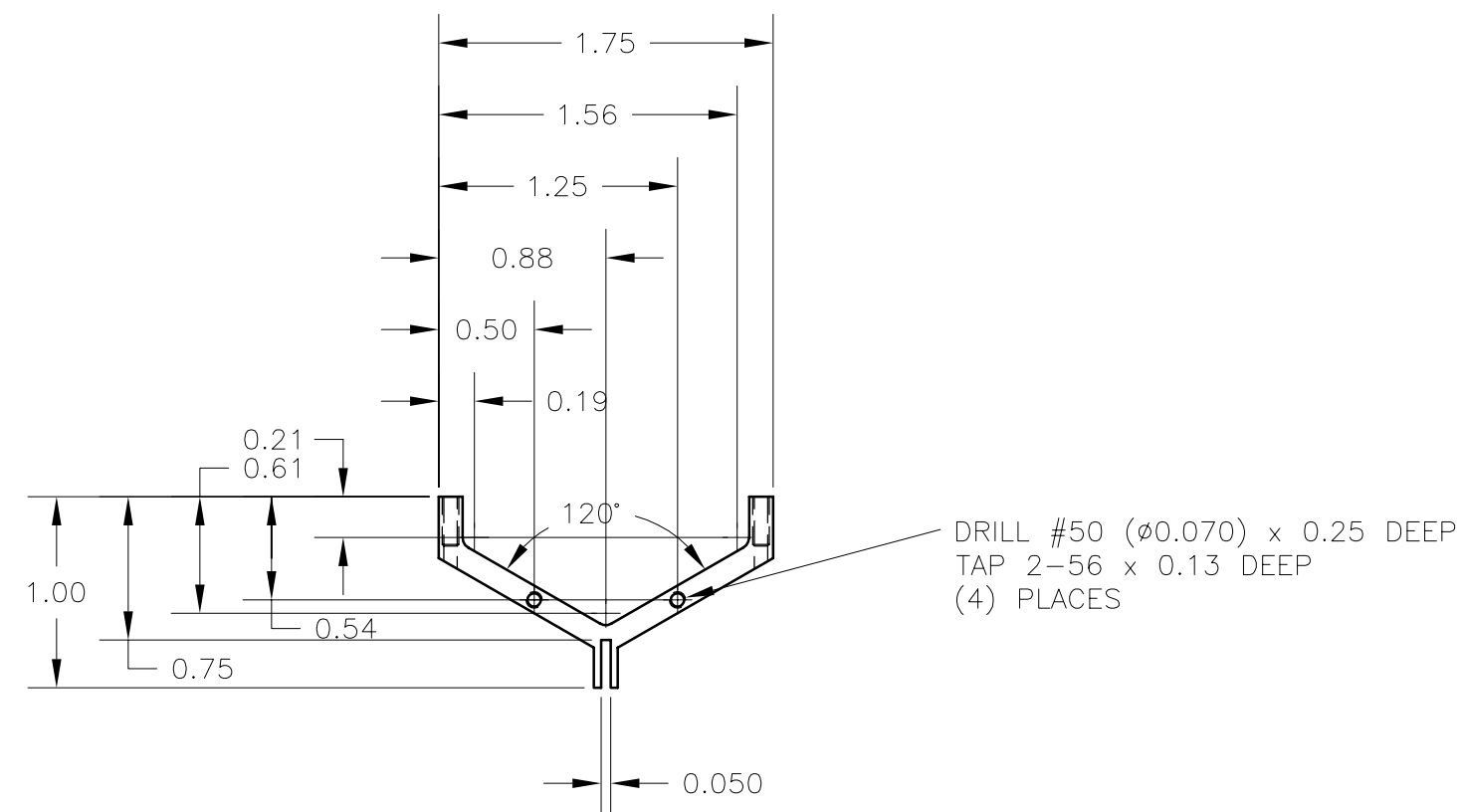
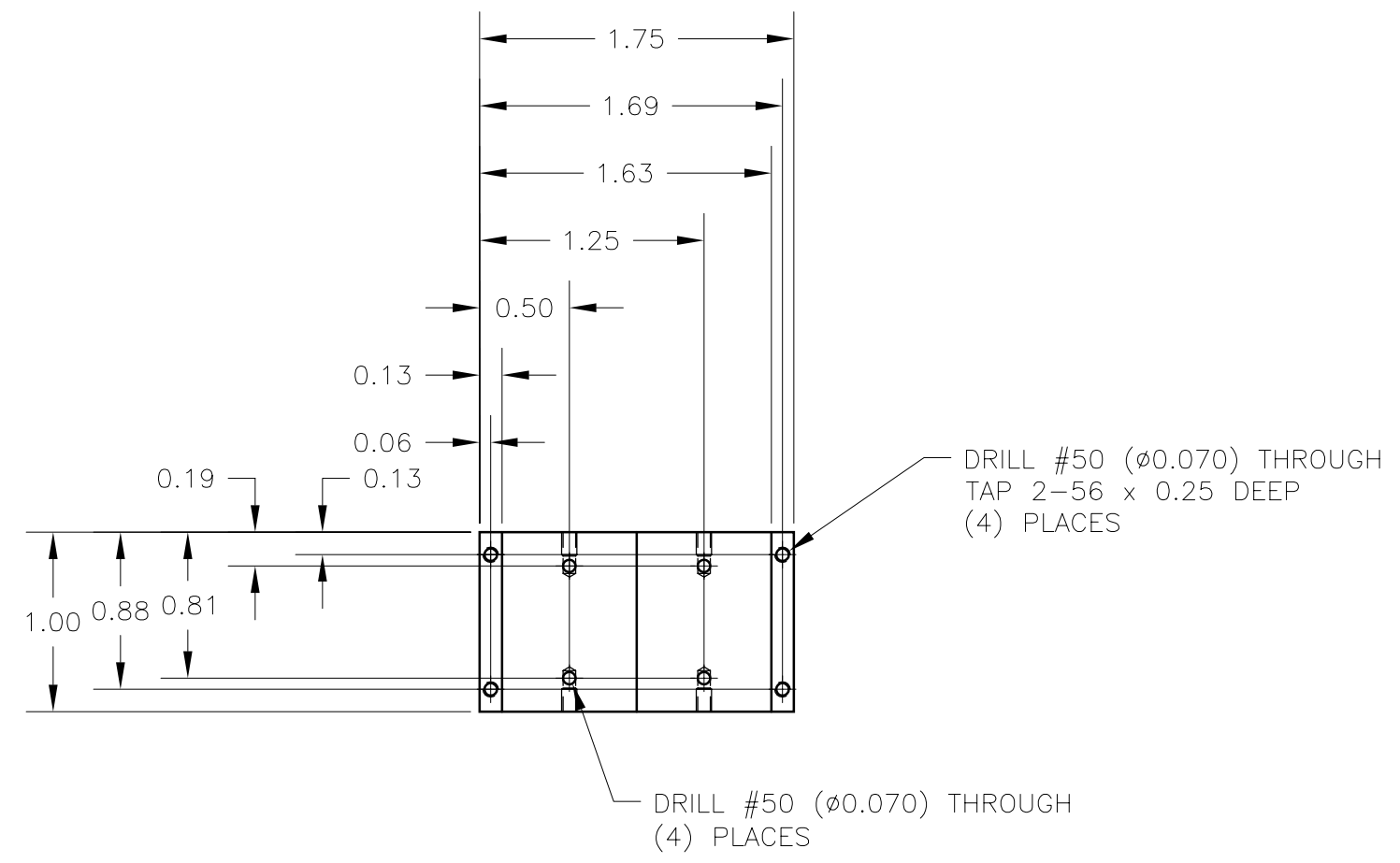
| REV. | DATE | DCN # | DRAWING TREE # |
|------|------|-------|----------------|
| | | | |



| ITEM NO. | REQ. | SPARE | TOT. | PART NUMBER | DESCRIPTION | SUPPLIER |
|--|------|-------|------|-------------|------------------|--|
| PARTS LIST | | | | | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | | | | DATE | NAME |  CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY SYSTEM LIGO SUB-SYSTEM OUTPUT MODECLEANER PROTOTYPE NEXT ASSY OMC PROTOTYPE VACUUM CHAMBER PART NAME TRANSVERSE DAMPER PLATE |
| TOLERANCES: .XX ±: 0.010 .XXX ±: 0.005 ANGULAR: ± | | | | DRAWN | 04/20/04 P. KING | |
| MATERIAL 1/32 COPPER | | | | CHECKED | | |
| FINISH NONE | | | | COMMENTS: | | |
| | | | | SIZE | DWG. NO. | REV |
| | | | | B | D040195-D | 00 |
| | | | | SCALE: 2:1 | TDAMPER.DWG | SHEET 15 OF 16 |

NOTES: (UNLESS OTHERWISE SPECIFIED)

| REV | DATE | DCN # | DRAWING TREE # |
|-----|------|-------|----------------|
| | | | |



| ITEM NO. | REQ. | SPARE | TOT. | PART NUMBER | DESCRIPTION | SUPPLIER |
|---|------|-------|------|---------------|-------------|---|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | | | | | | |
| DRAWN | | | | DATE | NAME | CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY |
| CHECKED | | | | 01/01/04 | P. KING | |
| TOLERANCES: | | | | SYSTEM | | |
| XX ±: 0.010 | | | | SUB-SYSTEM | | |
| XXX ±: 0.005 | | | | NEXT ASSY | | |
| ANGULAR: ± 0.5 | | | | PART NAME | | |
| MATERIAL | | | | SIZE/DWG. NO. | | |
| ANY ALUMINUM | | | | D | | REV |
| FINISH | | | | NONE | | 00 |
| SCALE: | | | | YOKE.DWG | | SHEET 16 OF 16 |