

ITEM	QTY	DESCRIPTION	MATERIAL	SHT
43	1	LOCATING RING	DME # 6501	-
42	4	LEADER PIN BUSHING	DME # 5702	-
41	4	LEADER PIN	DME # A-1717-GL	-
40	6	SLIDE SPRINGS	DME # SMD1004	-
39	7	SUPPORT PILLAR	Ø1.000 X 3.000	26
38	4	1/2 EJECTOR PIN	DME # EX33M6	26
37	1	3/8 EJECTOR PIN	DME # EX25M6	26
36	3	1/4 EJECTOR PIN	DME # EX17M6	27
35	6	3/16 EJECTOR PIN	DME # EX13M6	27
34	18	1/8 EJECTOR PIN	DME # EX9M6	27
33	1	ROCKER ARM SLIDE PIN #2	DME # C9M3	26
32	1	ROCKER ARM SLIDE PIN #1	DME # C9M3	26
31	1	CLEVIS SLIDE PIN #2	DME # C9M3	26
30	1	CLEVIS SLIDE PIN #1	DME # C9M3	26
29	1	CLEVIS HEELBLOCK #2	0.625 X 1.375 X 1.658	25
28	1	CLEVIS HEELBLOCK #1	1.375 X 1.856 X 1.658	25
27	2	ROCKER ARM HEELBLOCK #2	0.625 X 1.375 X 1.663	25
26	1	ROCKER ARM HEELBLOCK #1	0.625 X 1.375 X 2.076	25
25	1	LAMINA PLATE #2	DME # WPB-0207	24
24	3	LAMINA PLATE #1	DME # WPB-0207	24
23	1	GIBB #2	0.500 X 0.665 X 1.375	22-23
22	10	GIBB #1	0.404 X 0.500 X 1.375	22-23
21	3	CLEVIS SLIDE	0.723 X 1.063 X 0.938	22-23
20	3	ROCKER ARM SLIDE	0.723 X 0.895 X 1.000	22-23
19	1	CLEVIS "A" INSERT #2	1.000 X 1.000 X 1.826	21
18	1	CLEVIS "A" INSERT #1	1.000 X 1.279 X 2.375	21
17	1	ROCKER ARM "A" INSERT #3	0.360 X 0.433 X 1.000	20
16	1	ROCKER ARM "A" INSERT #2	1.002 X 1.275 X 4.017	20
15	1	ROCKER ARM "A" INSERT #1-2	0.750 X 1.377 X 5.000	19
14	1	ROCKER ARM "A" INSERT #1-1	0.750 X 1.377 X 5.000	18
13	10	SPOOL "B" CORE PIN	Ø0.250 X 0.854	16
12	1	SPOOL "B" INSERT #2	0.331 X 0.331 X 0.553	17
11	1	SPOOL "B" INSERT #1	0.953 X 1.500 X 3.125	17
10	1	CLEVIS "B" INSERT #2	0.813 X 1.000 X 1.826	16
9	1	CLEVIS "B" INSERT #1	0.813 X 1.279 X 2.375	16
8	1	ROCKER ARM "B" INSERT #3	0.977 X 1.500 X 1.375	15
7	1	ROCKER ARM "B" INSERT #2	0.482 X 0.958 X 1.500	16
6	1	ROCKER ARM "B" INSERT #1	1.500 X 1.687 X 4.023	14
5	1	"A" PLATE	9.000 X 12.000 X 2.000	2-13
4	2	RAIL	1.500 X 3.000 X 12.000	11
3	1	EJECTOR PLATE	5.875 X 12.000 X 1.000	10
2	1	RETAINER PLATE	5.875 X 12.000 X 0.500	8-9
1	1	"B" PLATE	9.000 X 12.000 X 2.000	6-7

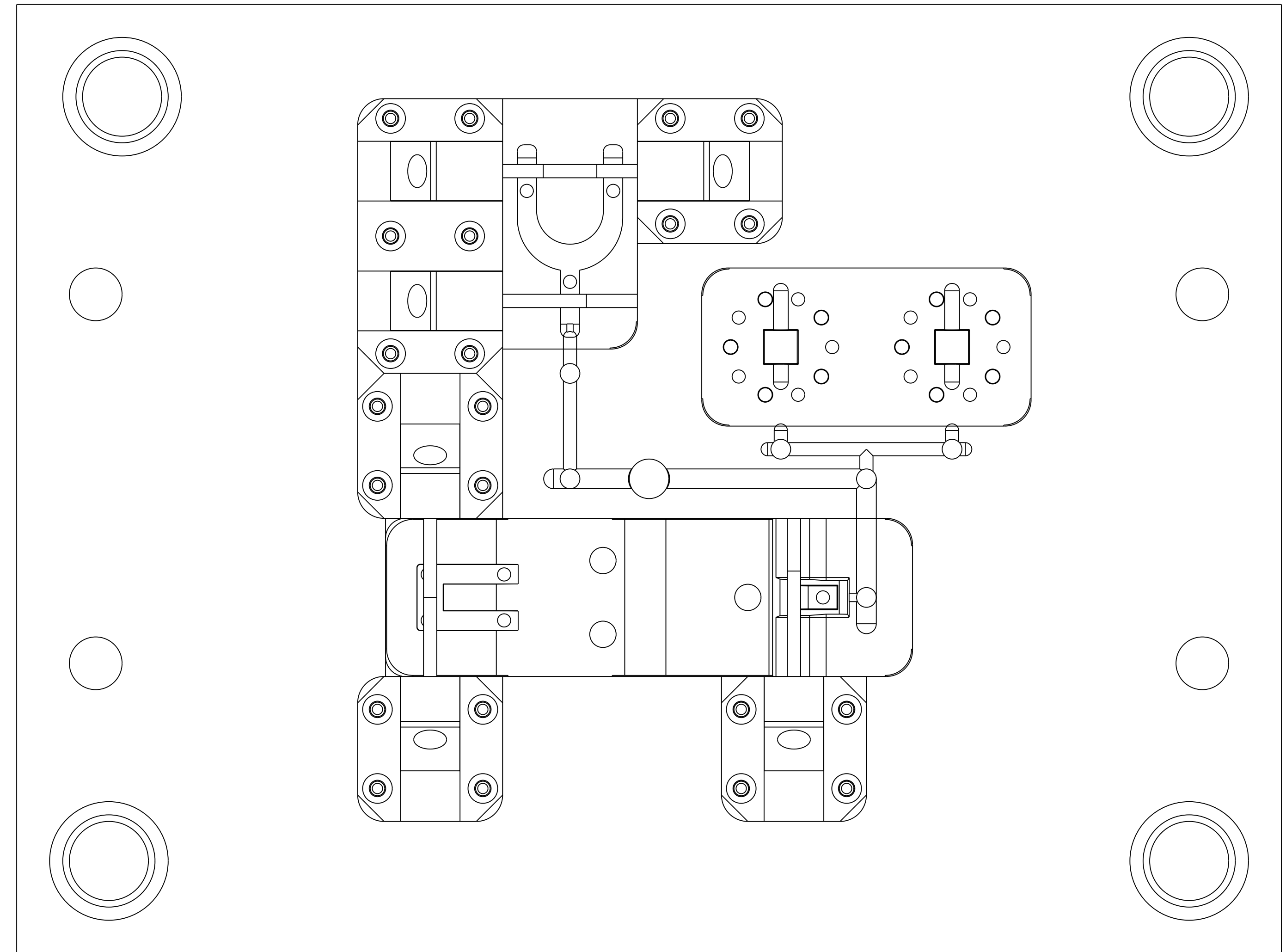
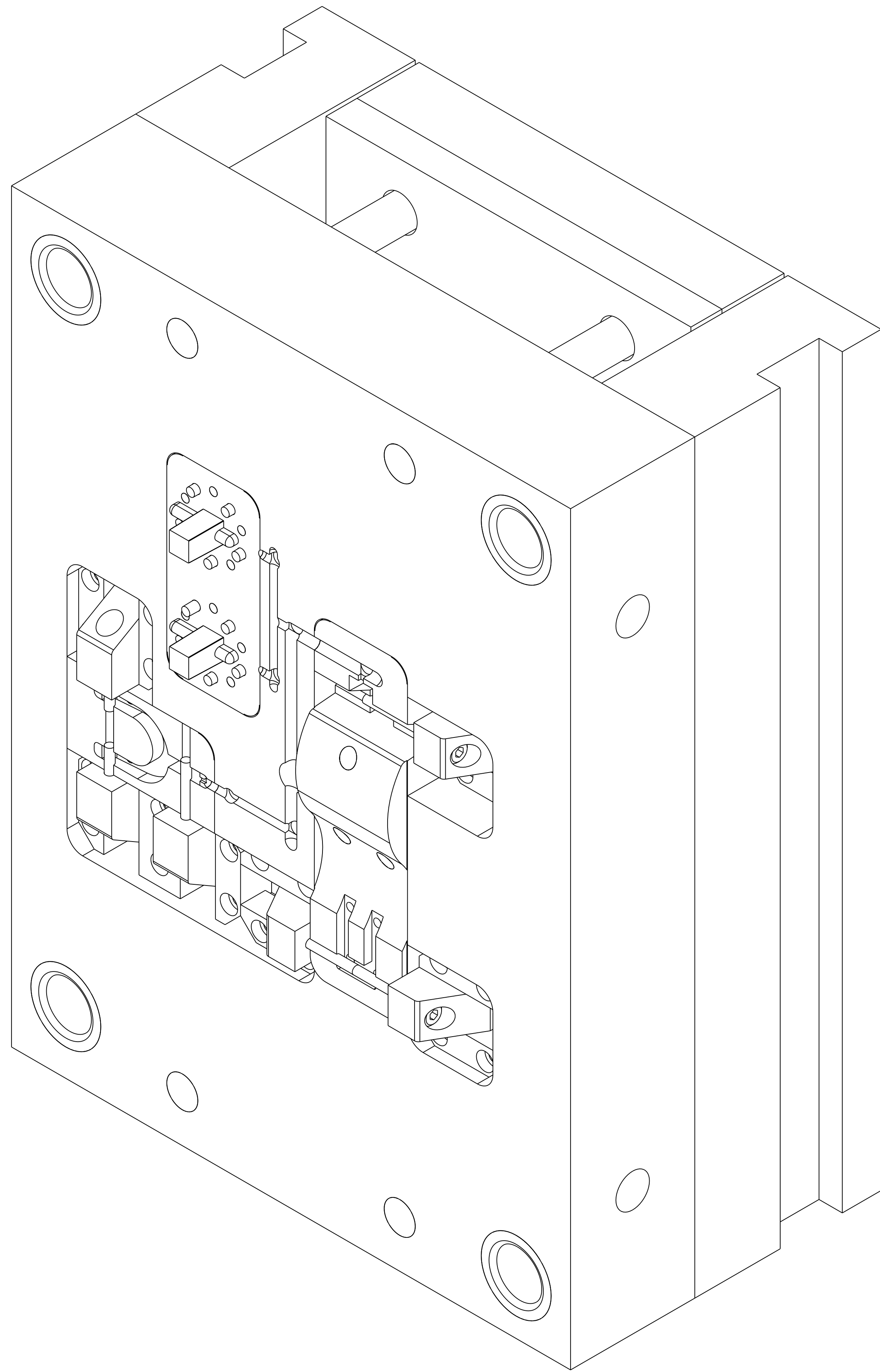
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

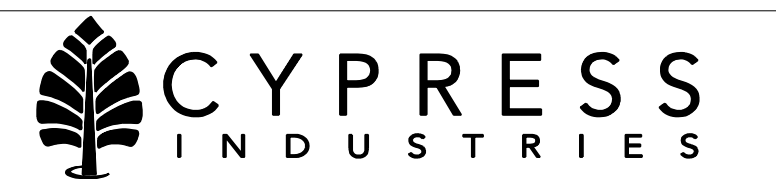
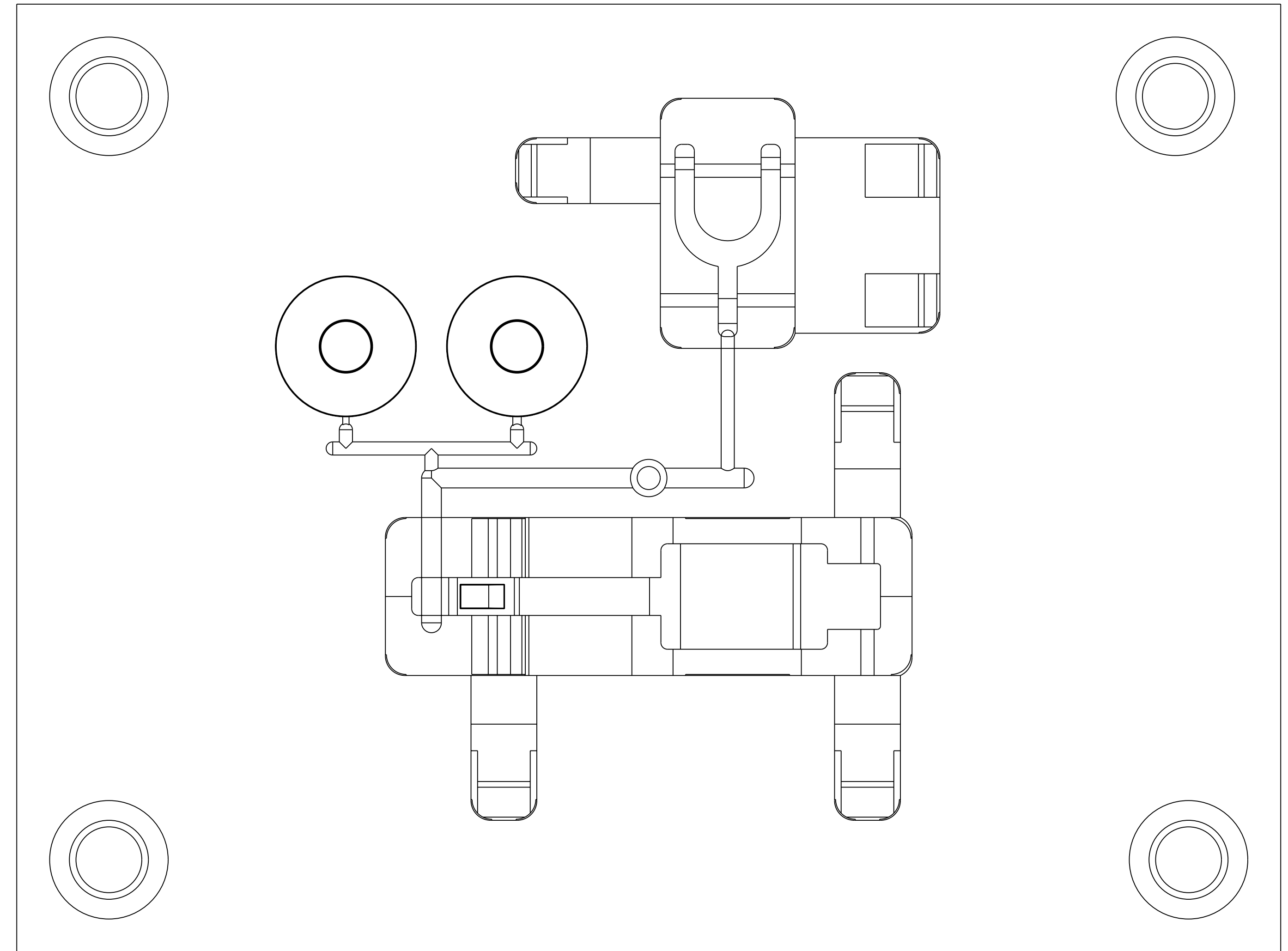
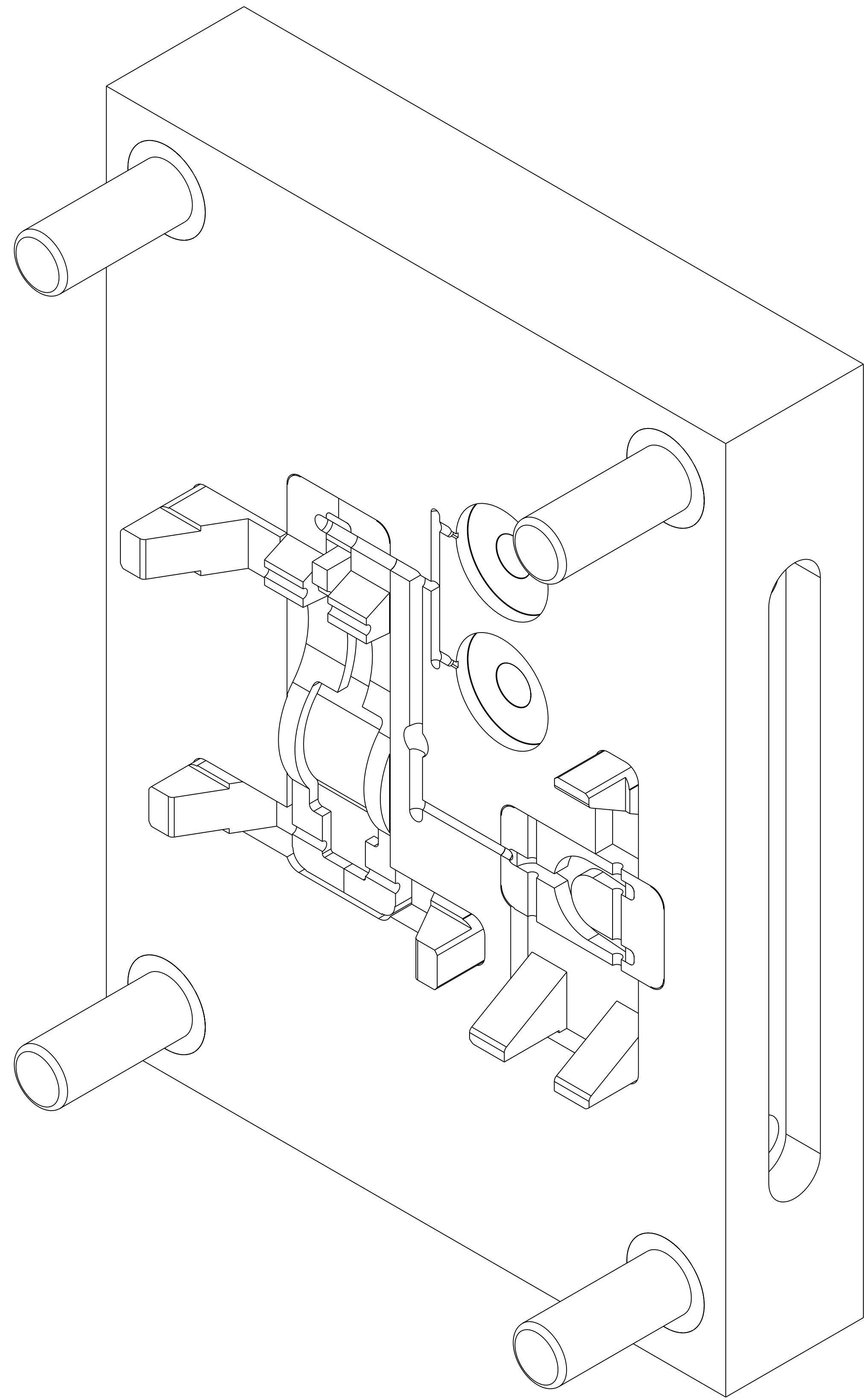
TOLERANCES ARE:  
 FRACTIONS DECIMALS ANGLES  
 ± — ± 0.01 ± 25°  
 XXX ± 0.001  
 XXXX ± 0.0005

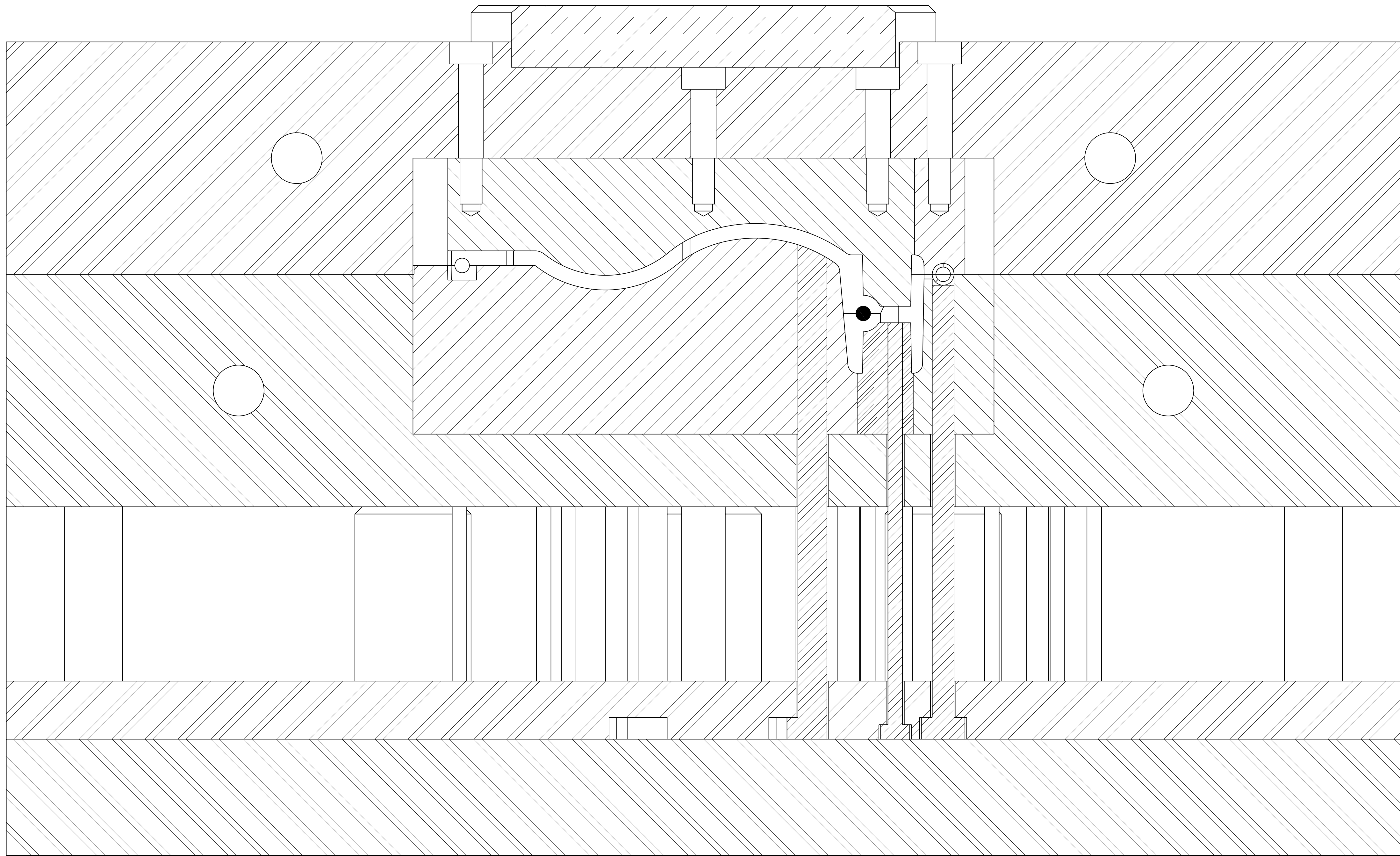
DO NOT SCALE DRAWING

SIGNATURES	DATE	DRAWN	DESCRIPTION	REV
CEP	10/14/05	CEP	E-PUMP	00
CHECKED		SCALE	DRAWING #	
			C11040-001	SHEET 1 OF 27

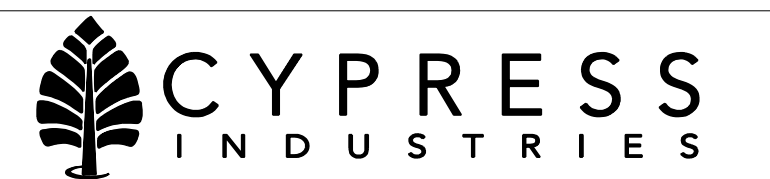
**CYPRESS INDUSTRIES**



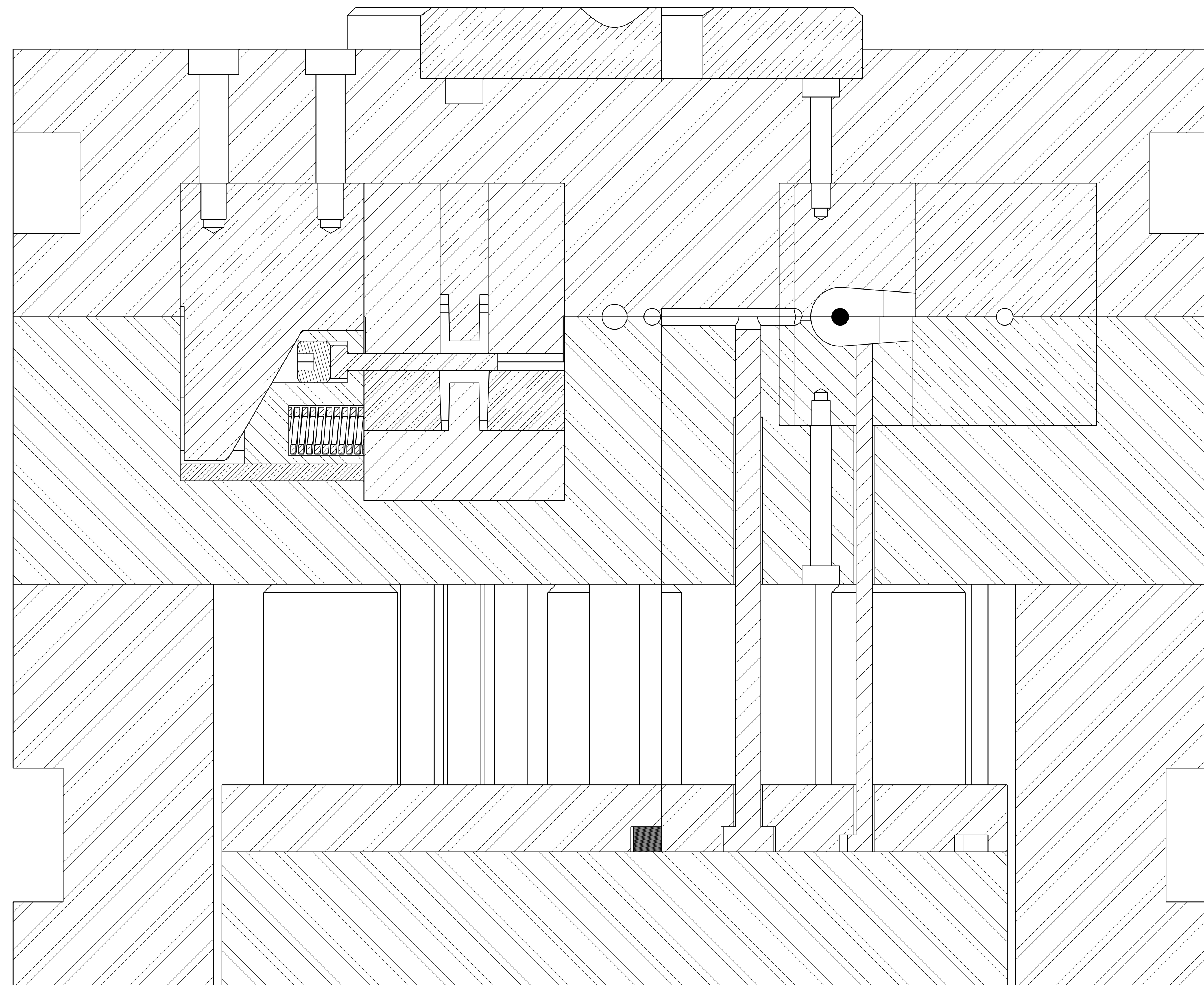




SECTION A-A

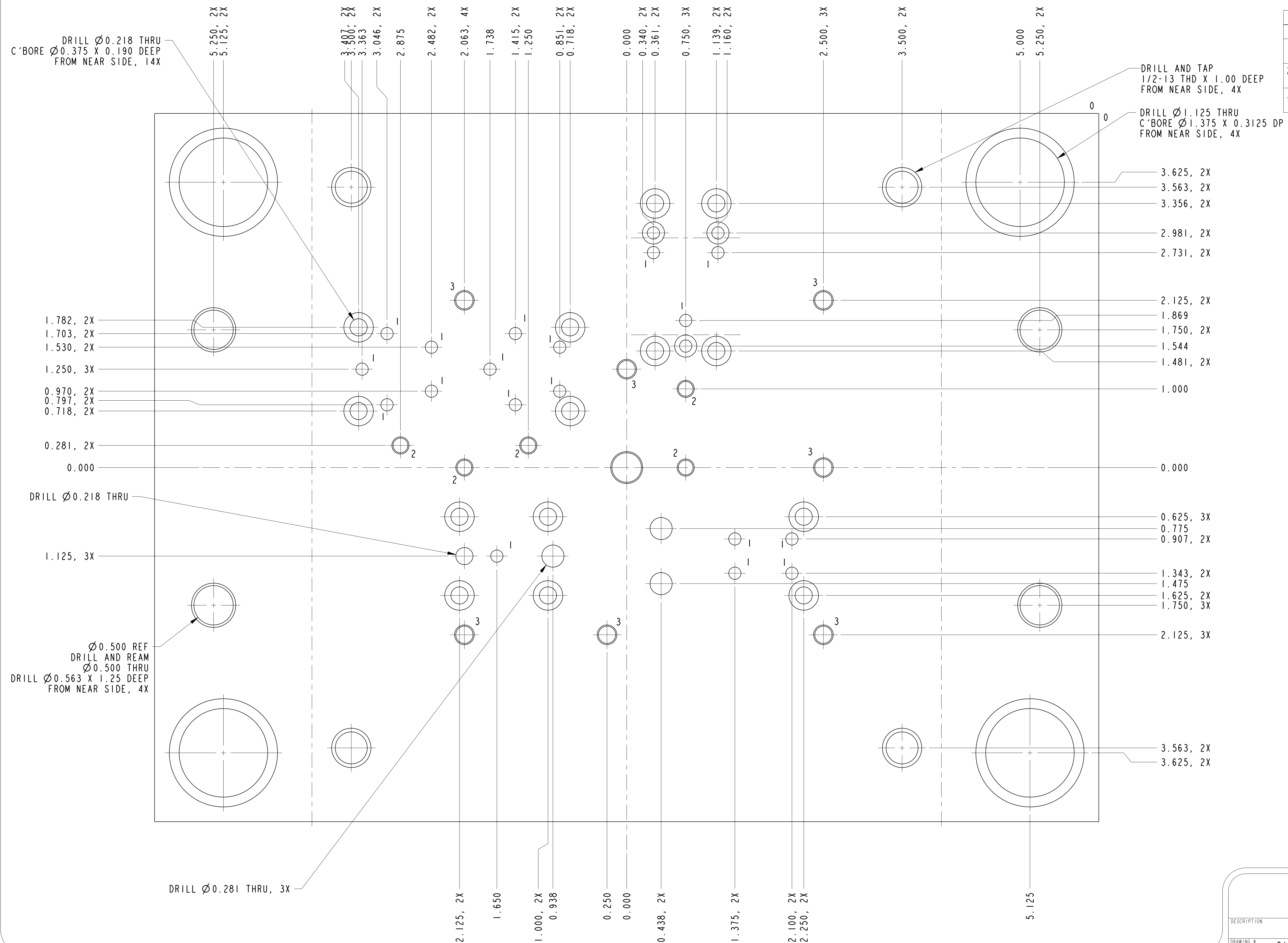


DESCRIPTION	FRONT SECTION	REV 00
DRAWING #	C11040-001	SCALE
		SHEET 4 OF 27




SECTION B-B



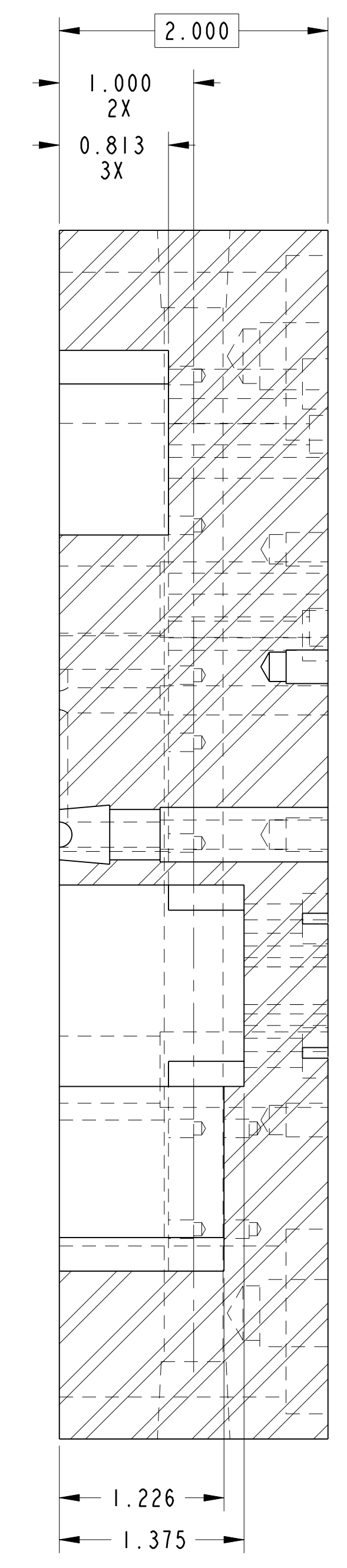
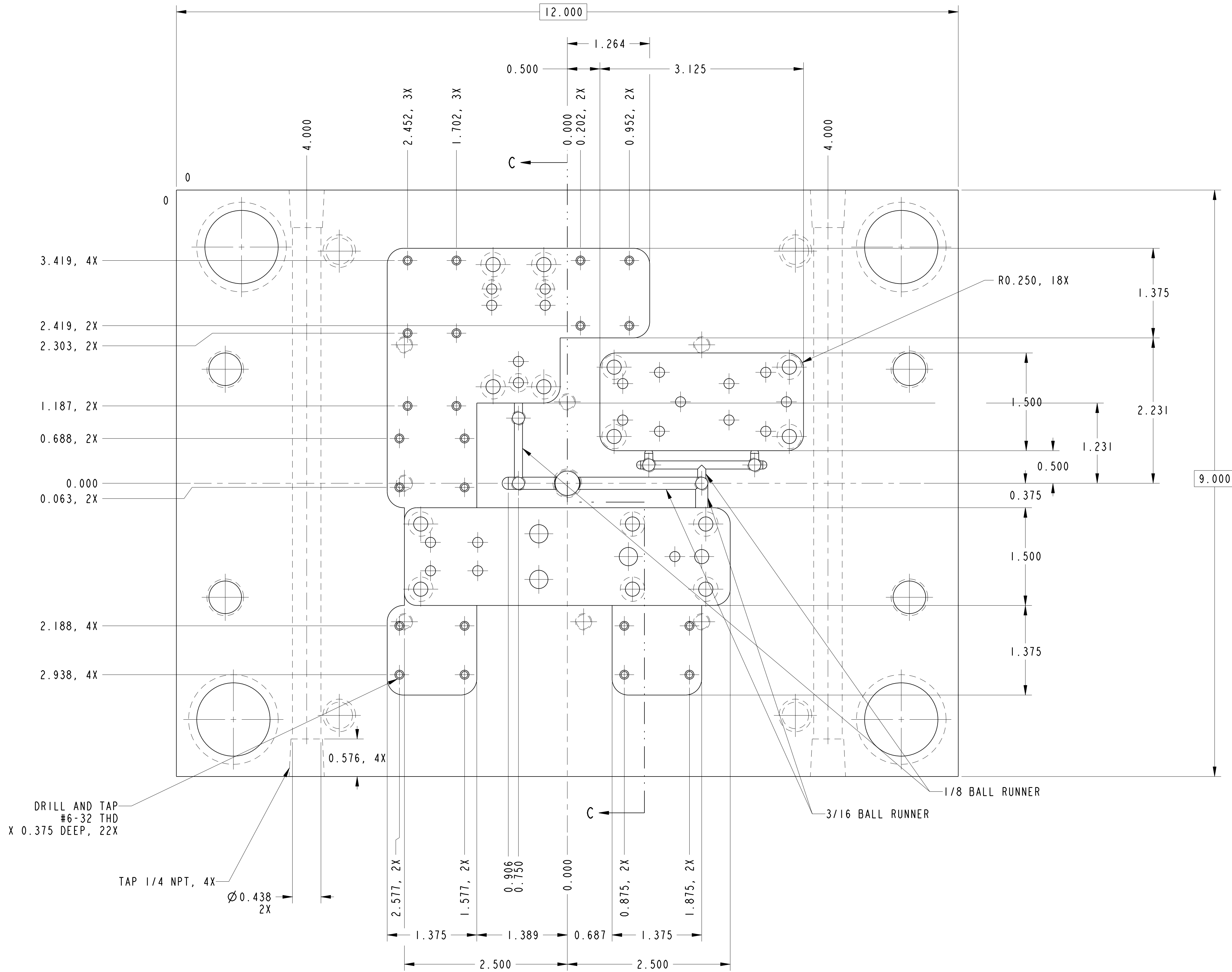


HOLE DATA		
#	QTY	DESCRIPTION
1	18	DRILL THRU Ø0.156
2	5	DRILL AND REAM Ø0.188 THRU DRILL Ø0.218 X 1.250 DEEP
3	7	DRILL AND TAP 1/4-20 THD X 0.500 DEEP

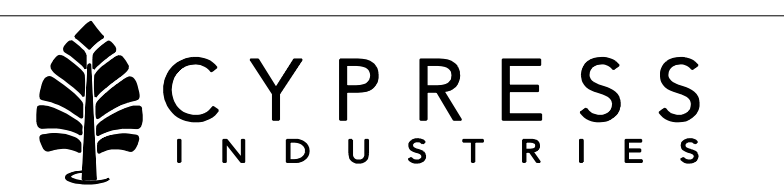


**CYPRESS**  
INDUSTRIES

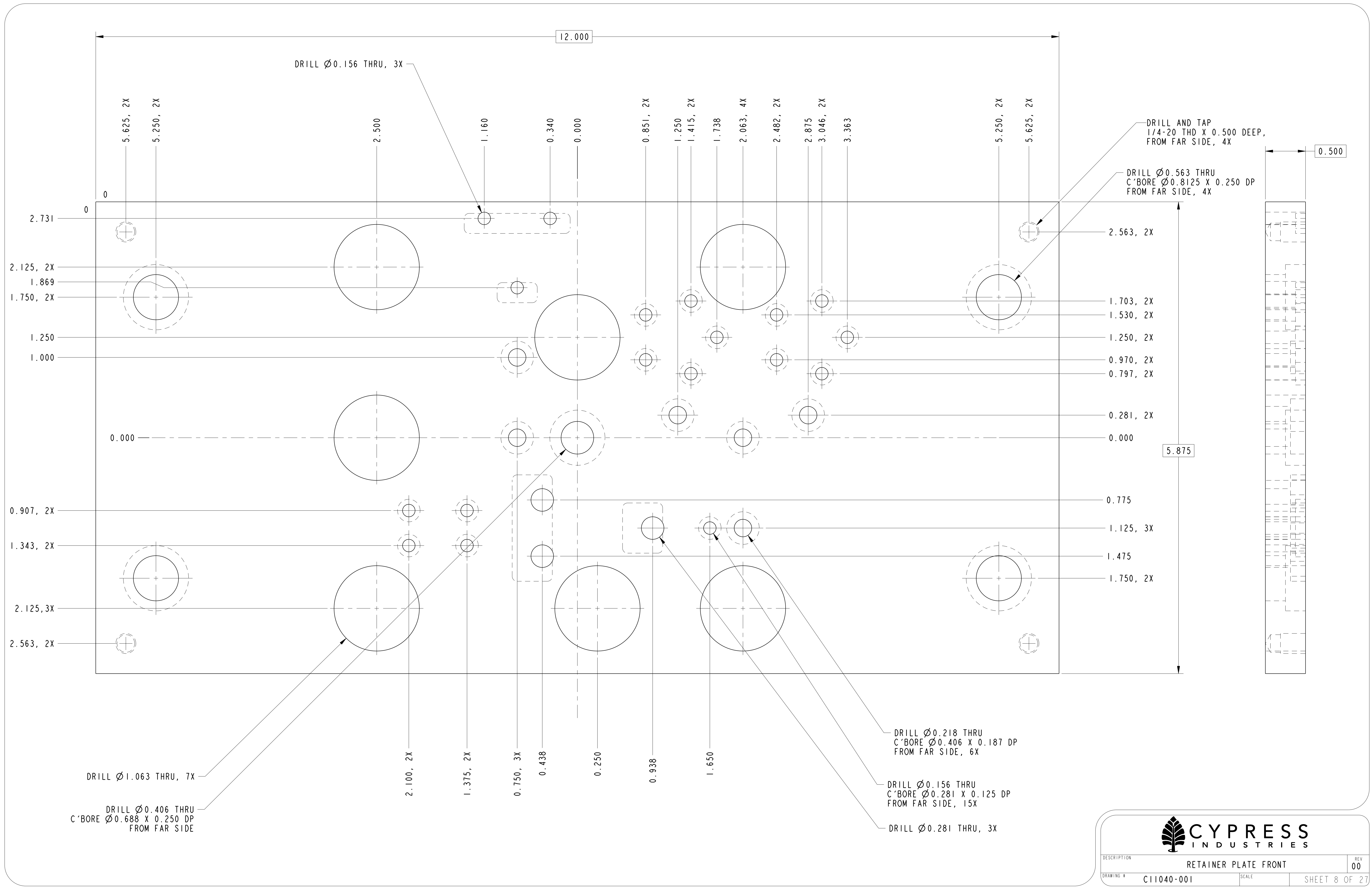
DESCRIPTION	"B" PLATE BACK SIDE	REV
DRAWING #	C11040-001	00
SCALE	SHEET 6 OF 27	



SECTION C-C

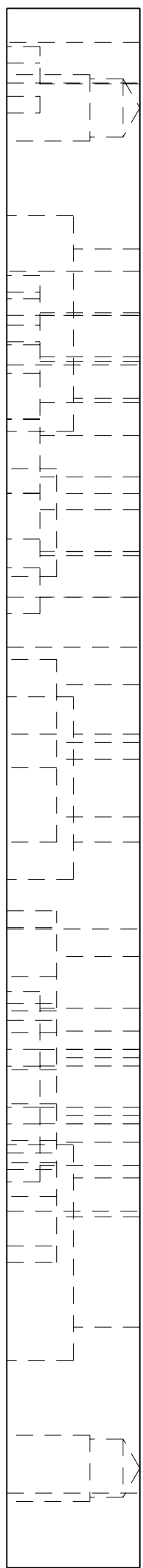
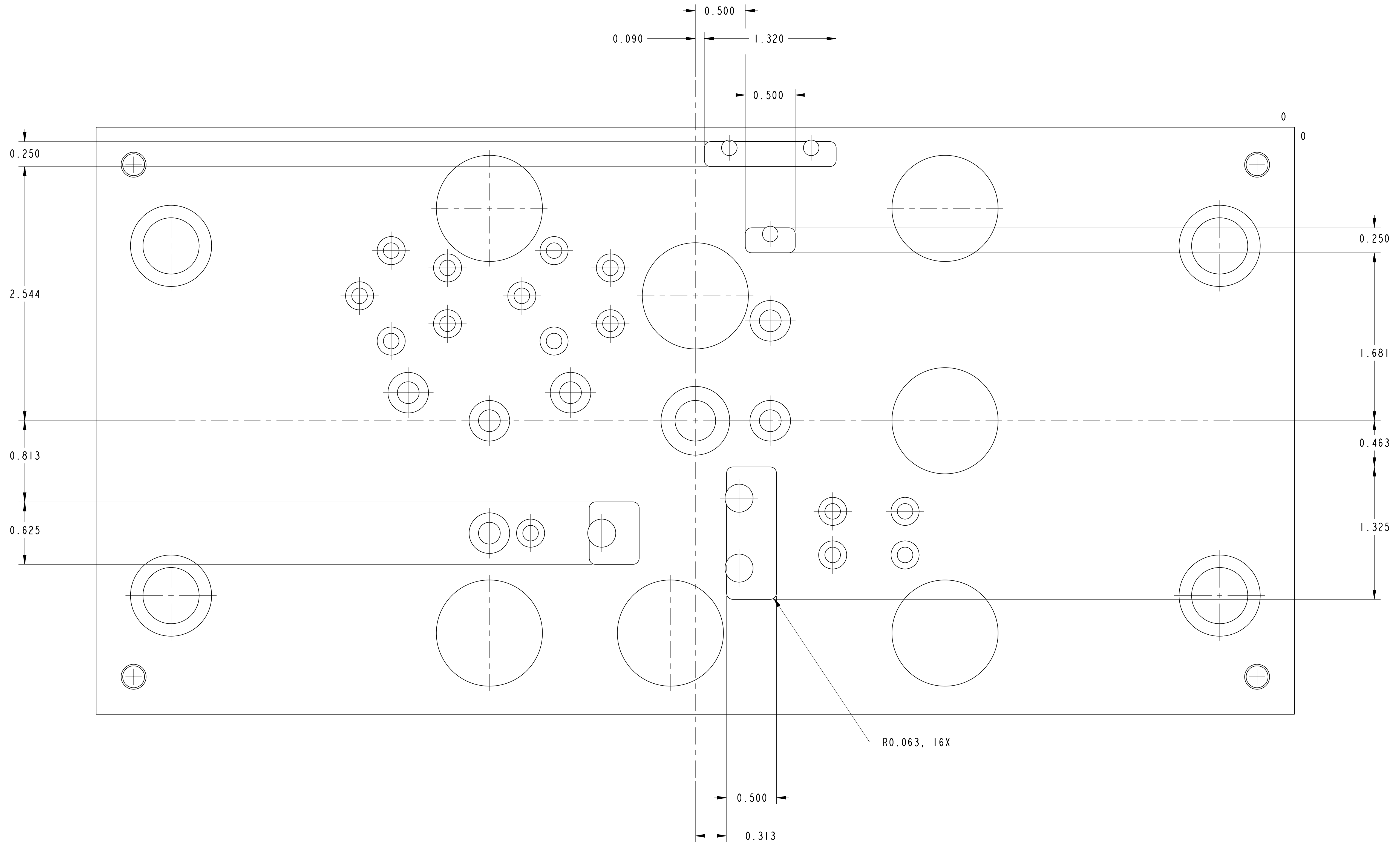


DESCRIPTION	"B" PLATE FRONT SIDE	REV	00
DRAWING #	C11040-001	SCALE	SHEET 7 OF 27

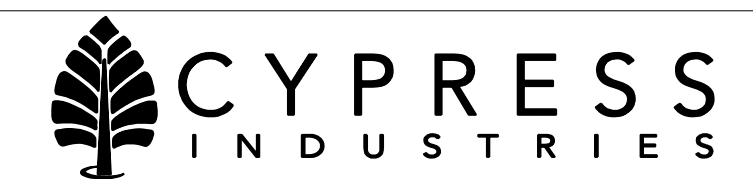
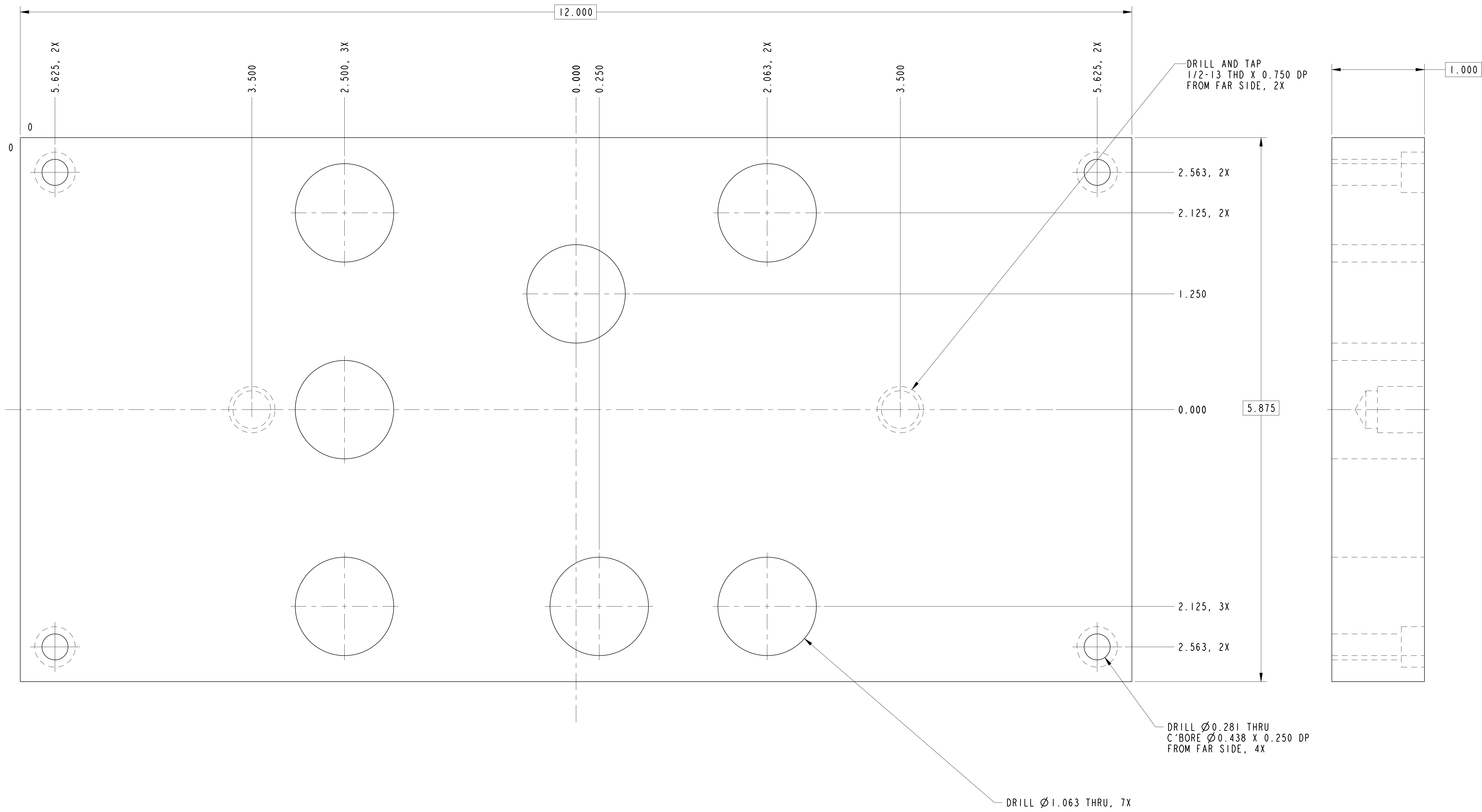


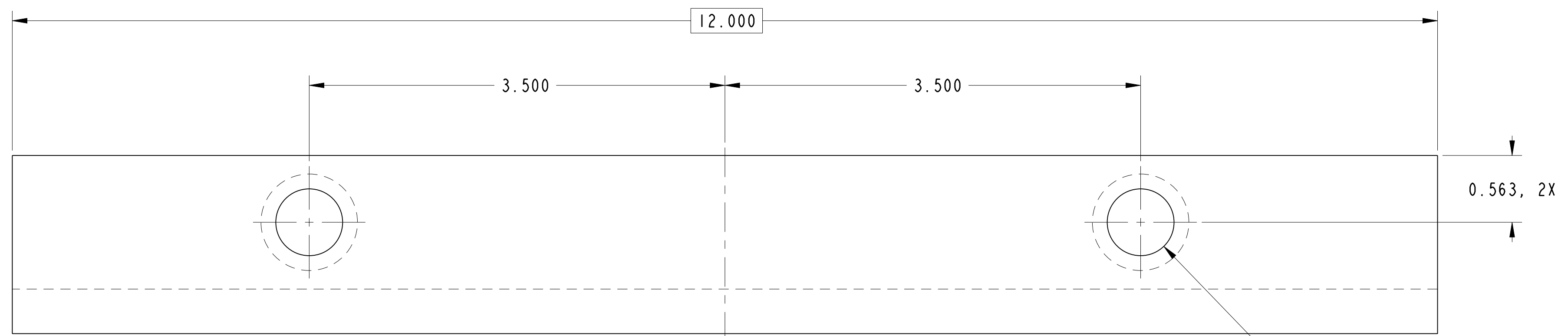
DESCRIPTION	RETAINER PLATE FRONT		REV
DRAWING #	C11040-001	SCALE	00
		SHEET 8 OF 27	



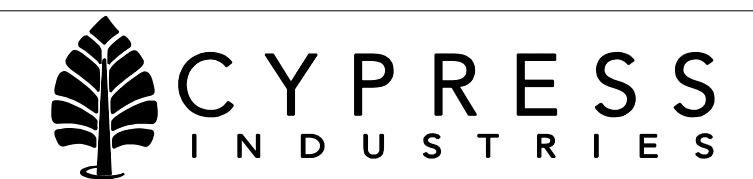
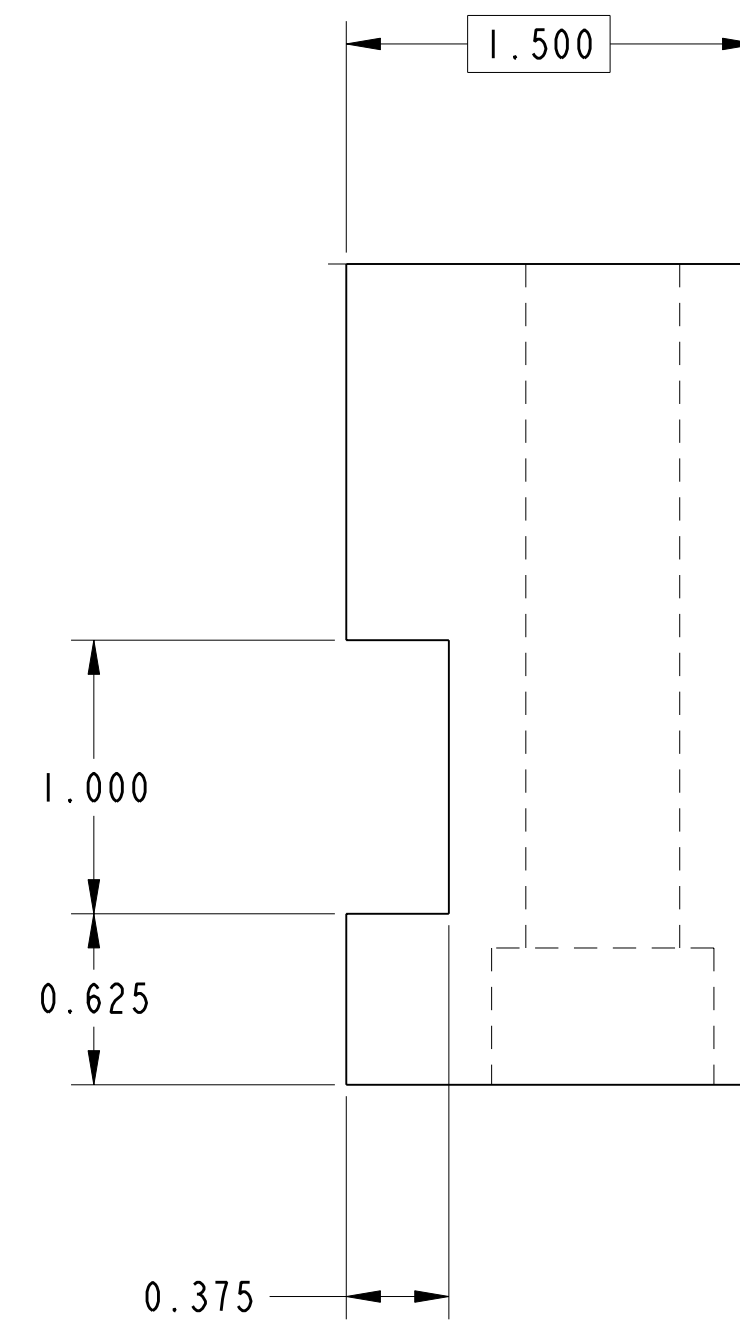
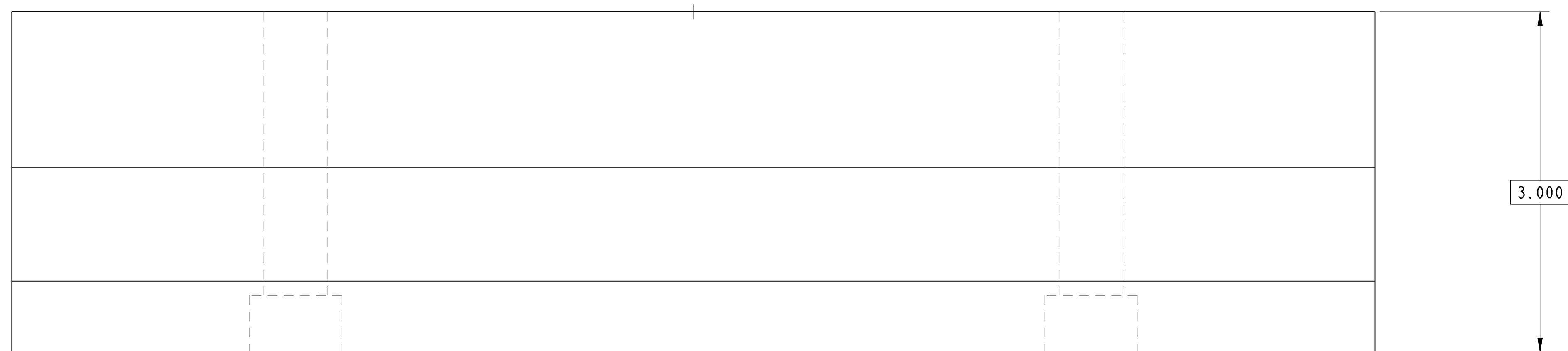


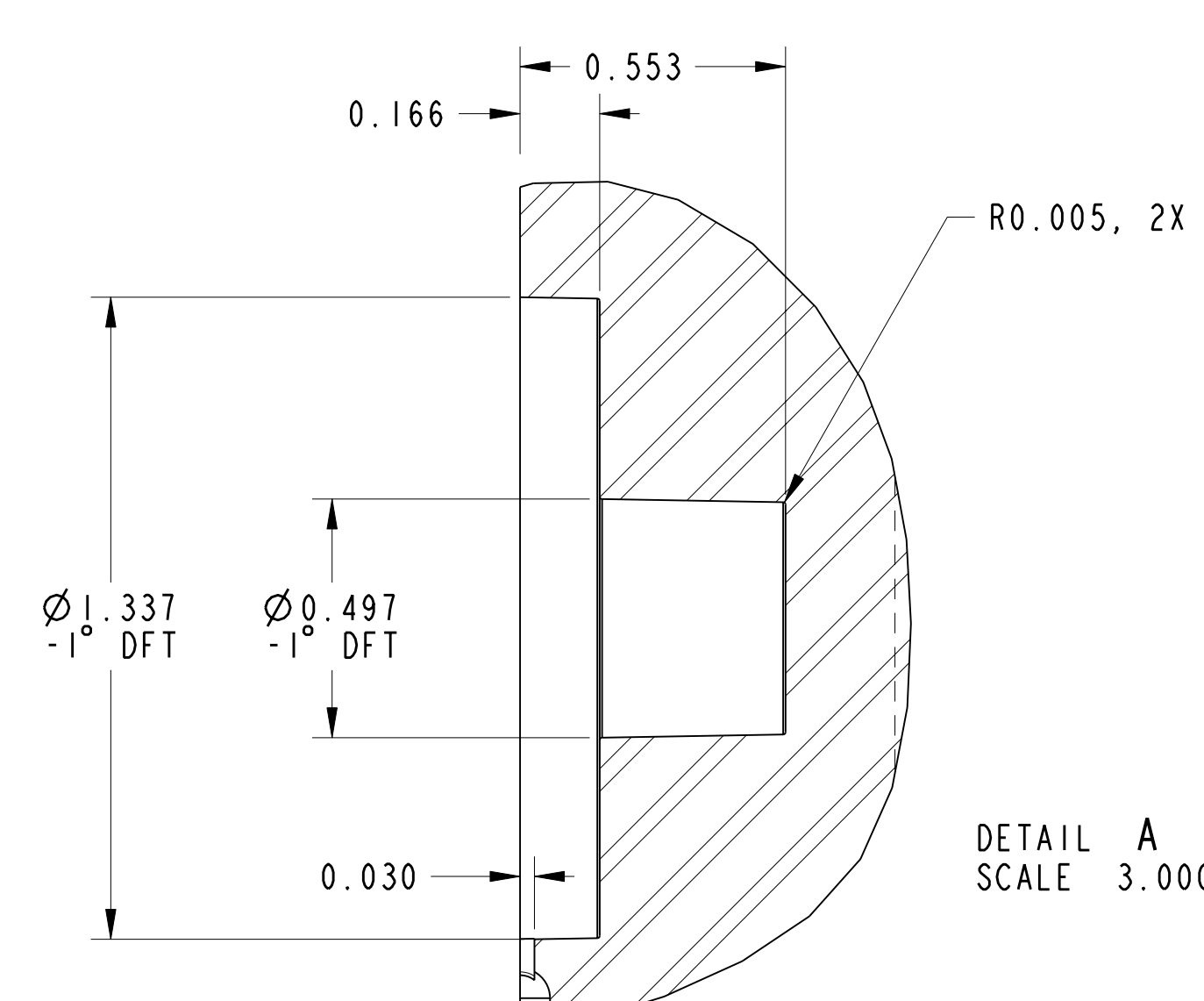
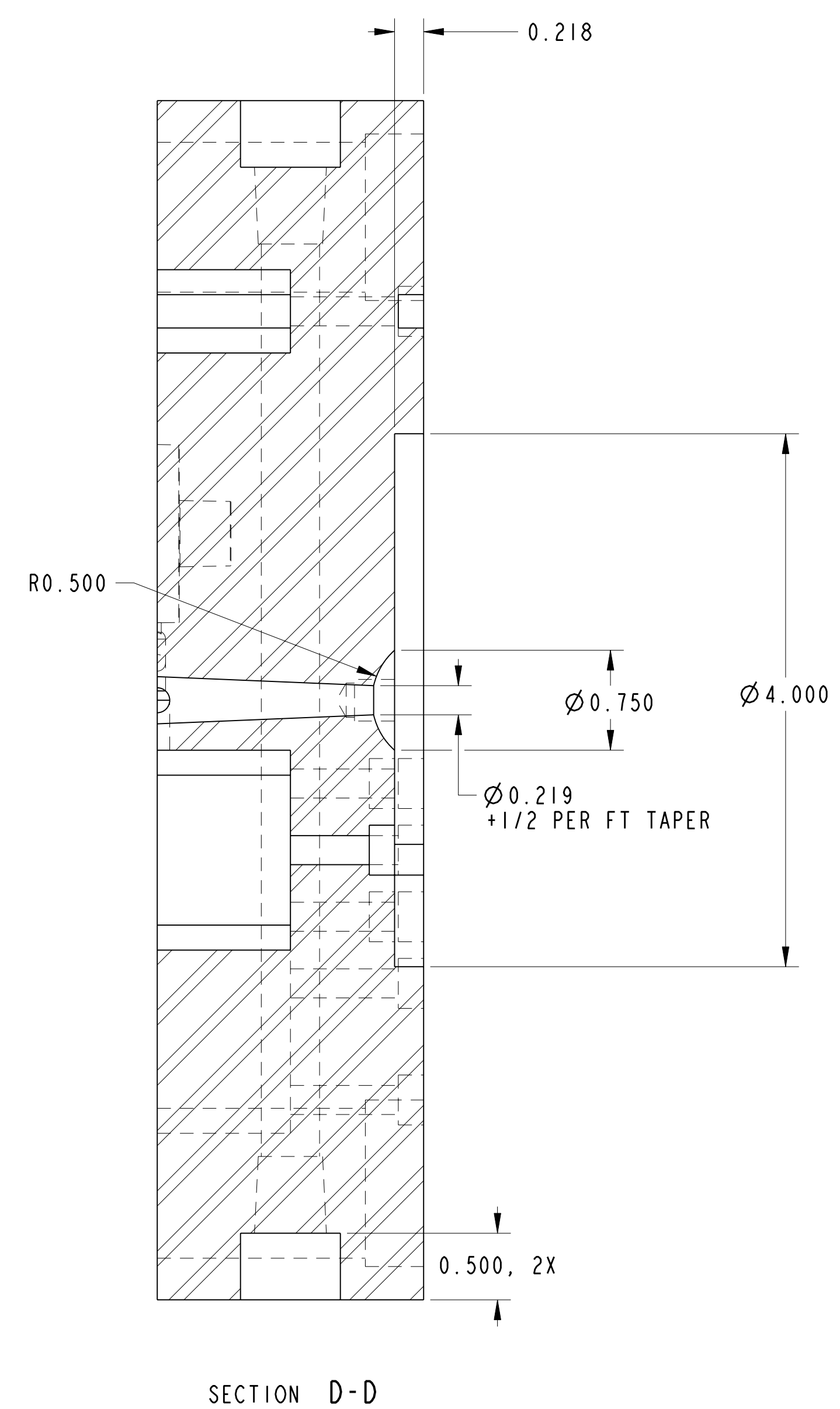
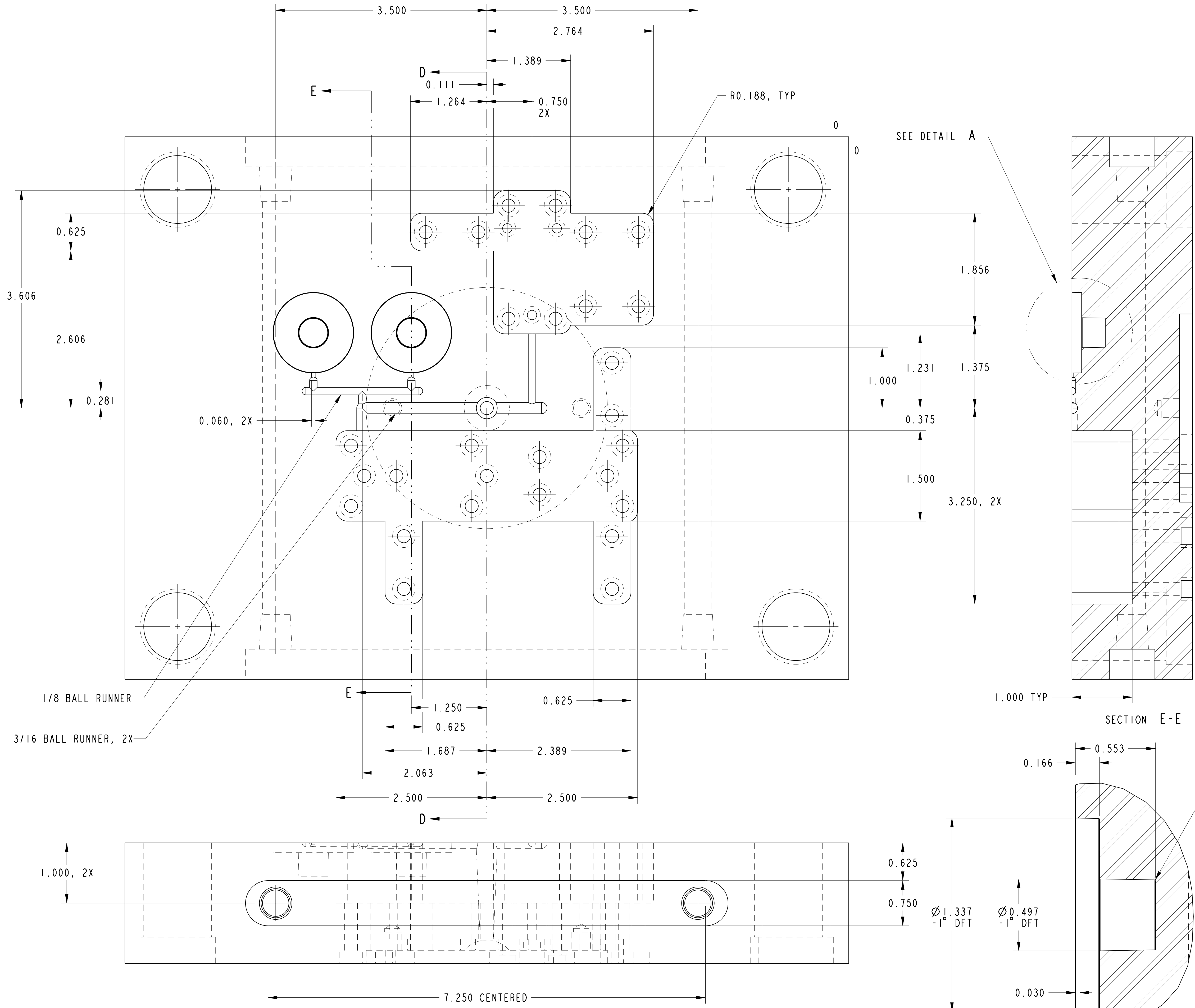
DESCRIPTION	RETAINER PLATE BACK	REV	00
DRAWING #	C11040-001	SCALE	SHEET 9 OF 27





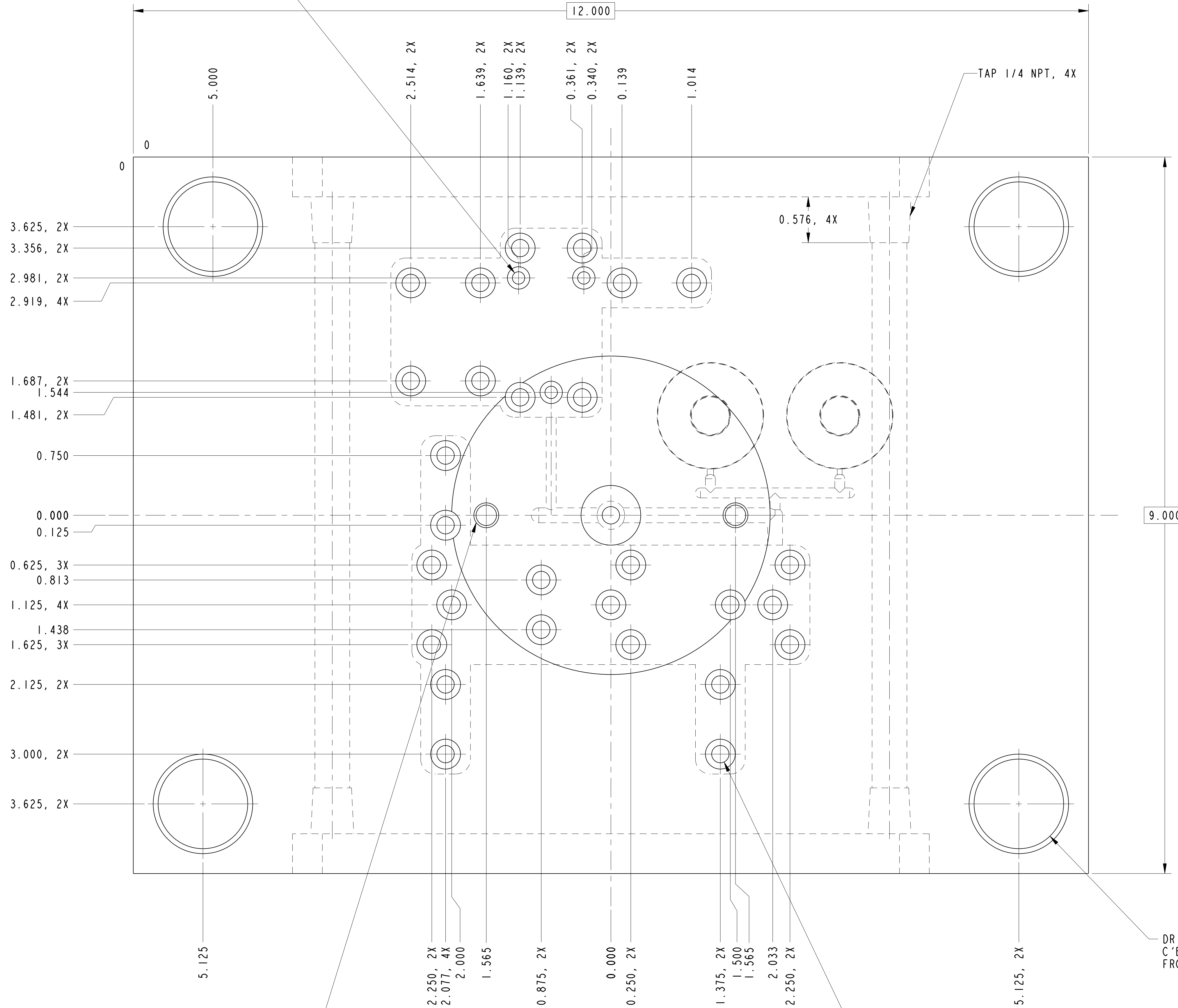
DRILL  $\varnothing 0.563$  THRU  
 C-BORE  $\varnothing 0.813 \times 0.500$  DP  
 FROM FAR SIDE, 2X





		REV 00
DESCRIPTION "A" PLATE FRONT SIDE		
DRAWING # C11040-001	SCALE	SHEET 12 OF 27

DRILL  $\varnothing$ 0.156 THRU  
 C'BORE  $\varnothing$ 0.281 X 0.138 DP, 3X  
 C'BORE  $\varnothing$ 0.281 X 0.356 DP, 1X



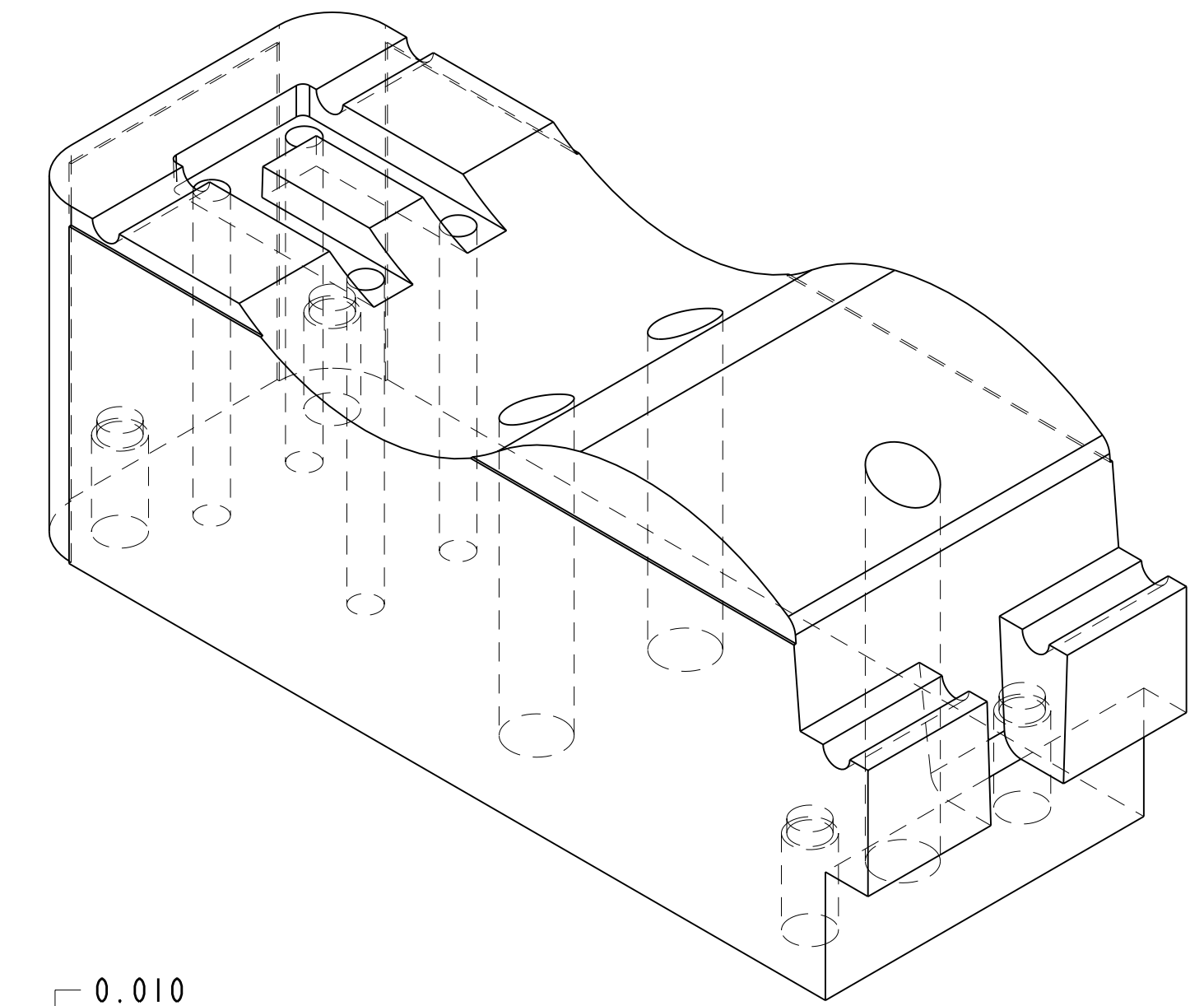
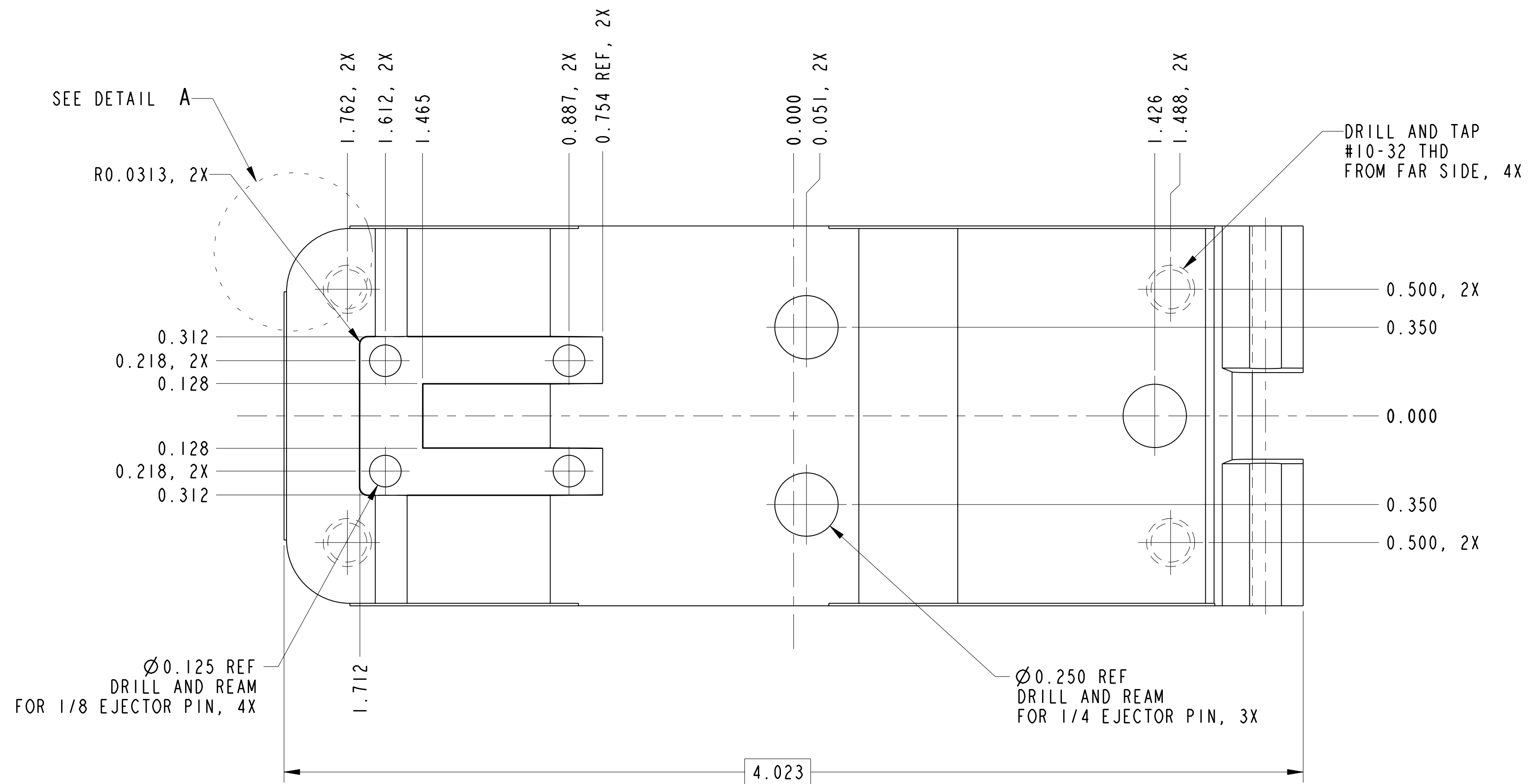
DRILL AND TAP  
 5/16-18 THD X 0.500 DP  
 FROM NEAR SIDE, 2X

DRILL  $\varnothing$ 0.218 THRU, 28X  
 C'BORE  $\varnothing$ 0.375 X 0.190 DP, 25X  
 C'BORE  $\varnothing$ 0.375 X 0.408 DP, 3X  
 FROM NEAR SIDE

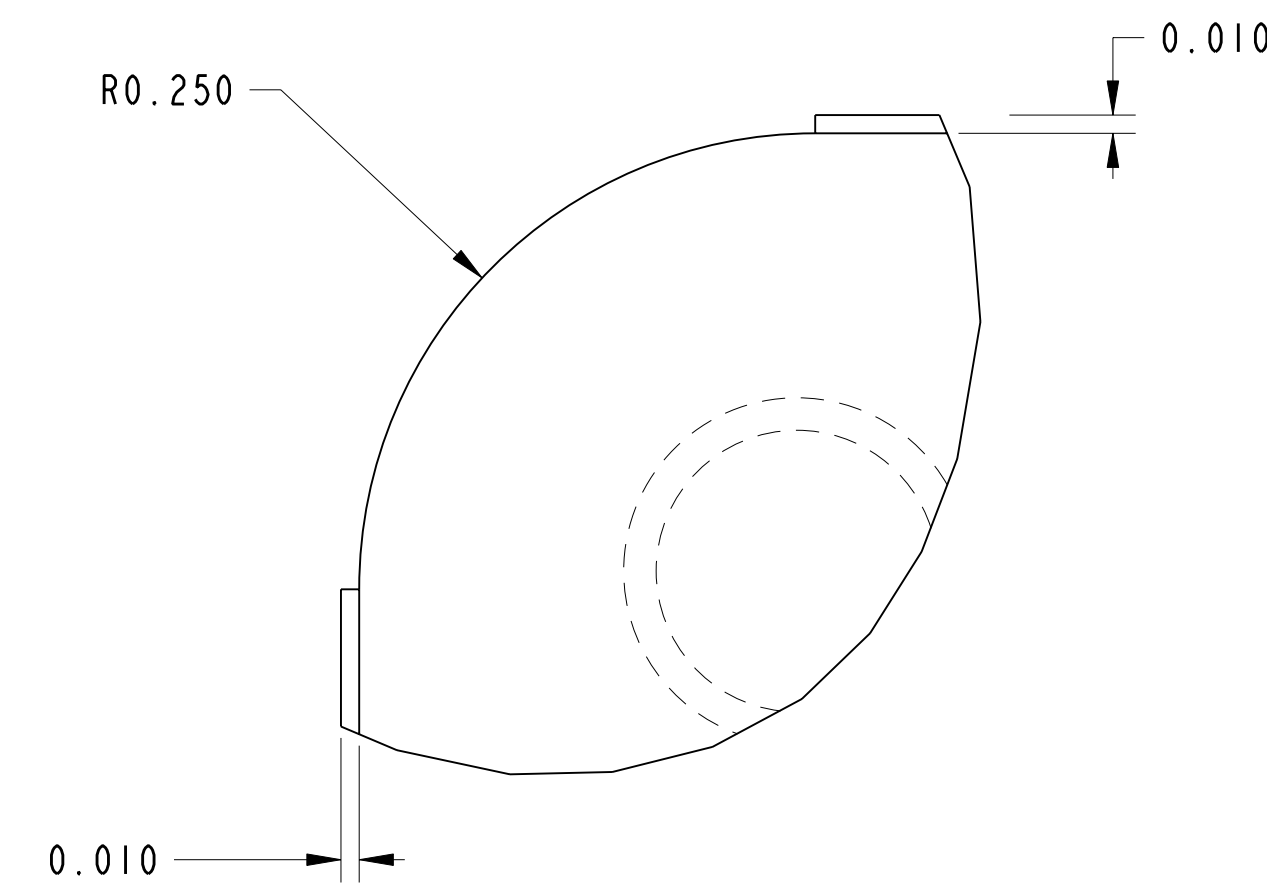
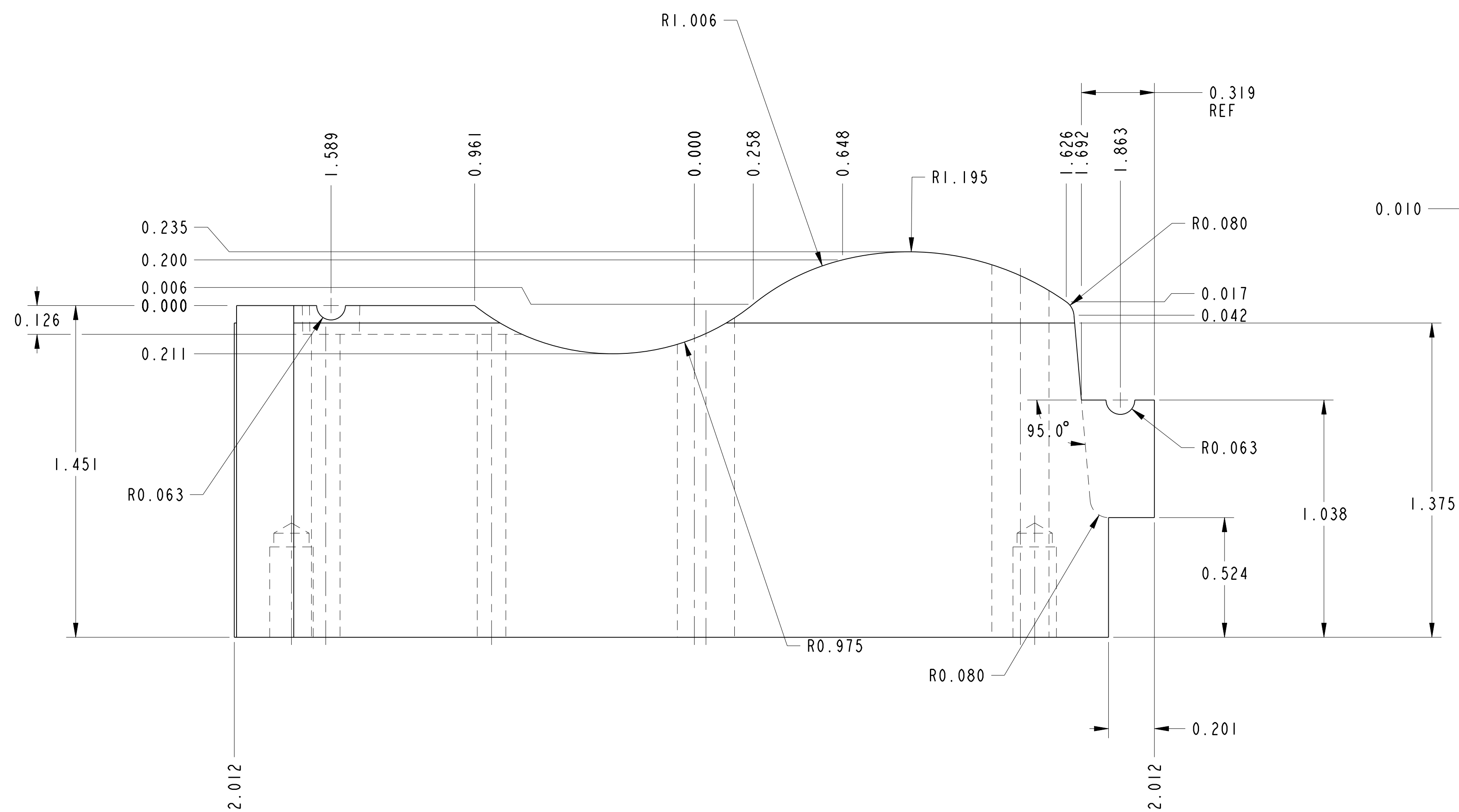
DRILL  $\varnothing$ 1.125 THRU  
 C'BORE  $\varnothing$ 1.250 X 0.438 DP  
 FROM NEAR SIDE, 4X



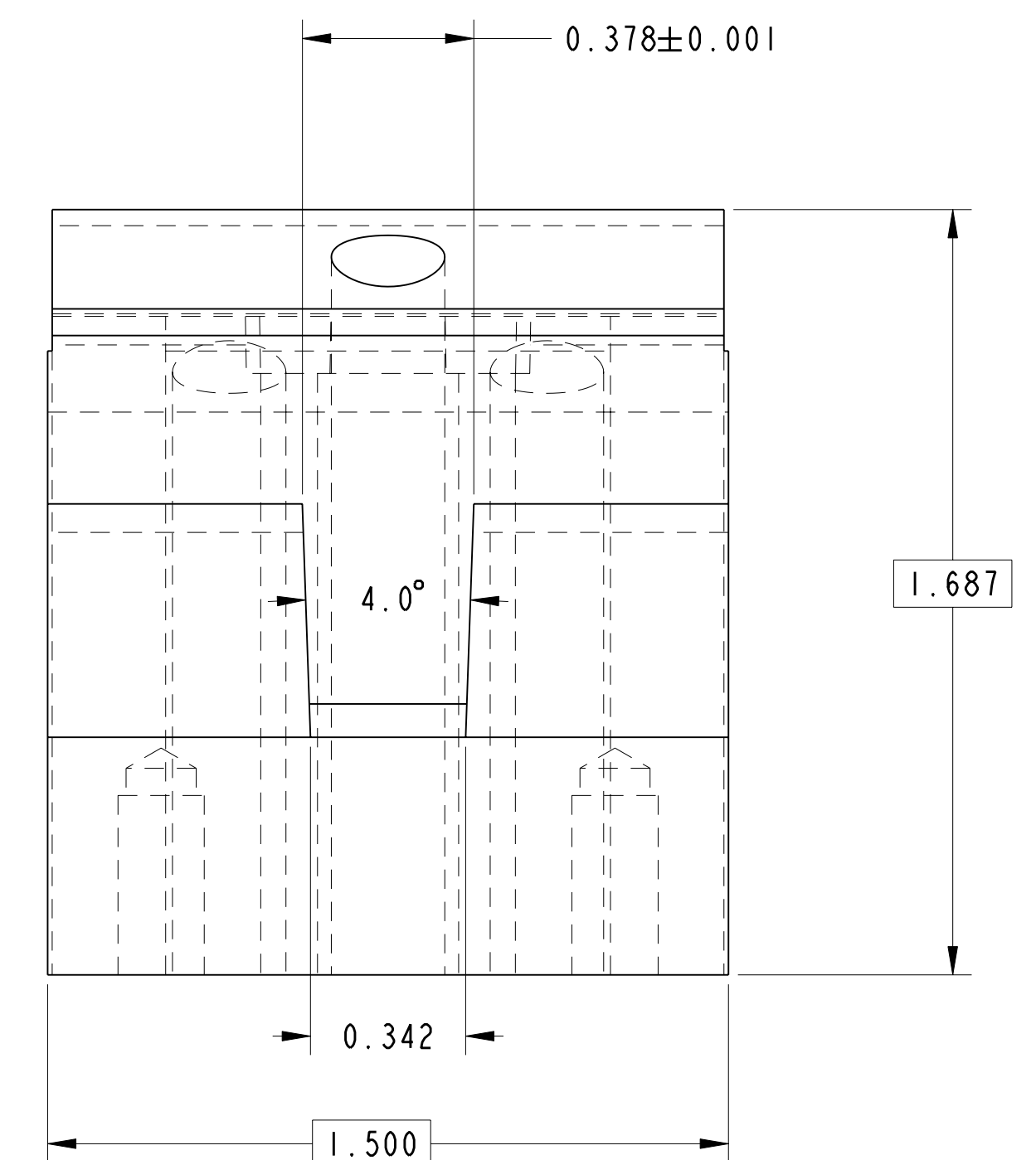
DESCRIPTION	"A" PLATE BACK SIDE
DRAWING #	C11040-001
SCALE	SHEET 13 OF 27
REV	00



SCALE 2.000



DETAIL A  
SCALE 10.000  
QTY: 2X

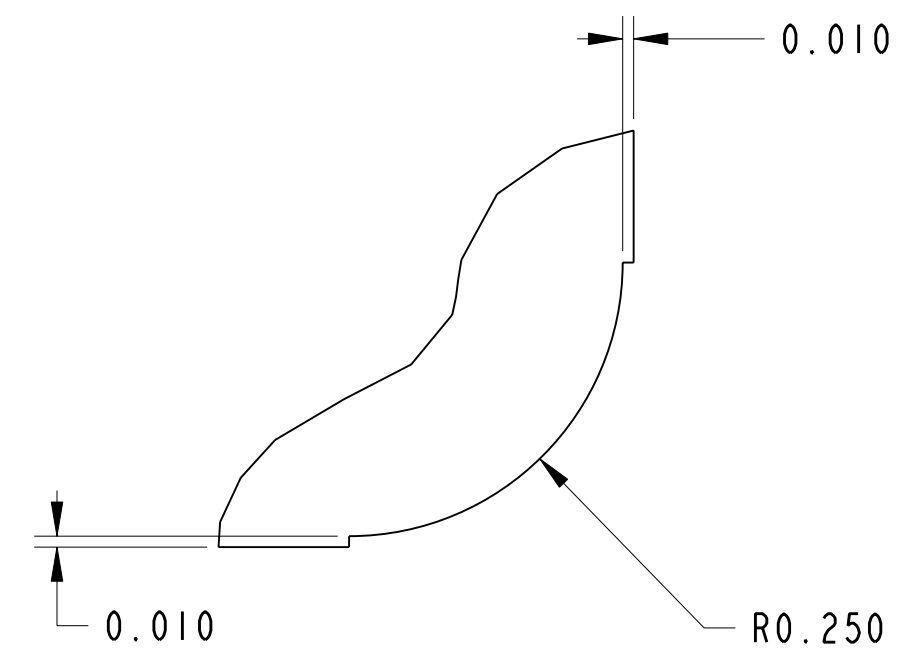


6 ROCKER ARM "B" INSERT #1

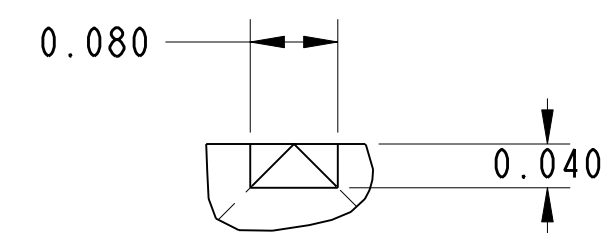
MAT'L: ALUMINUM  
QTY: 1X



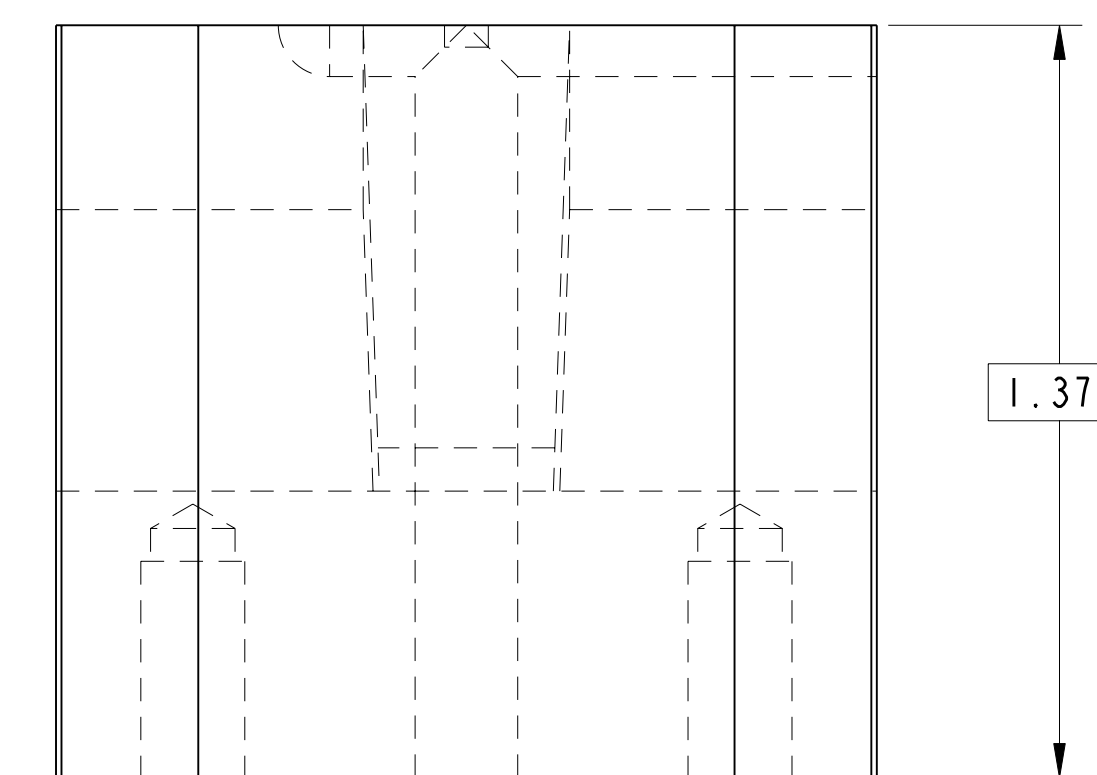
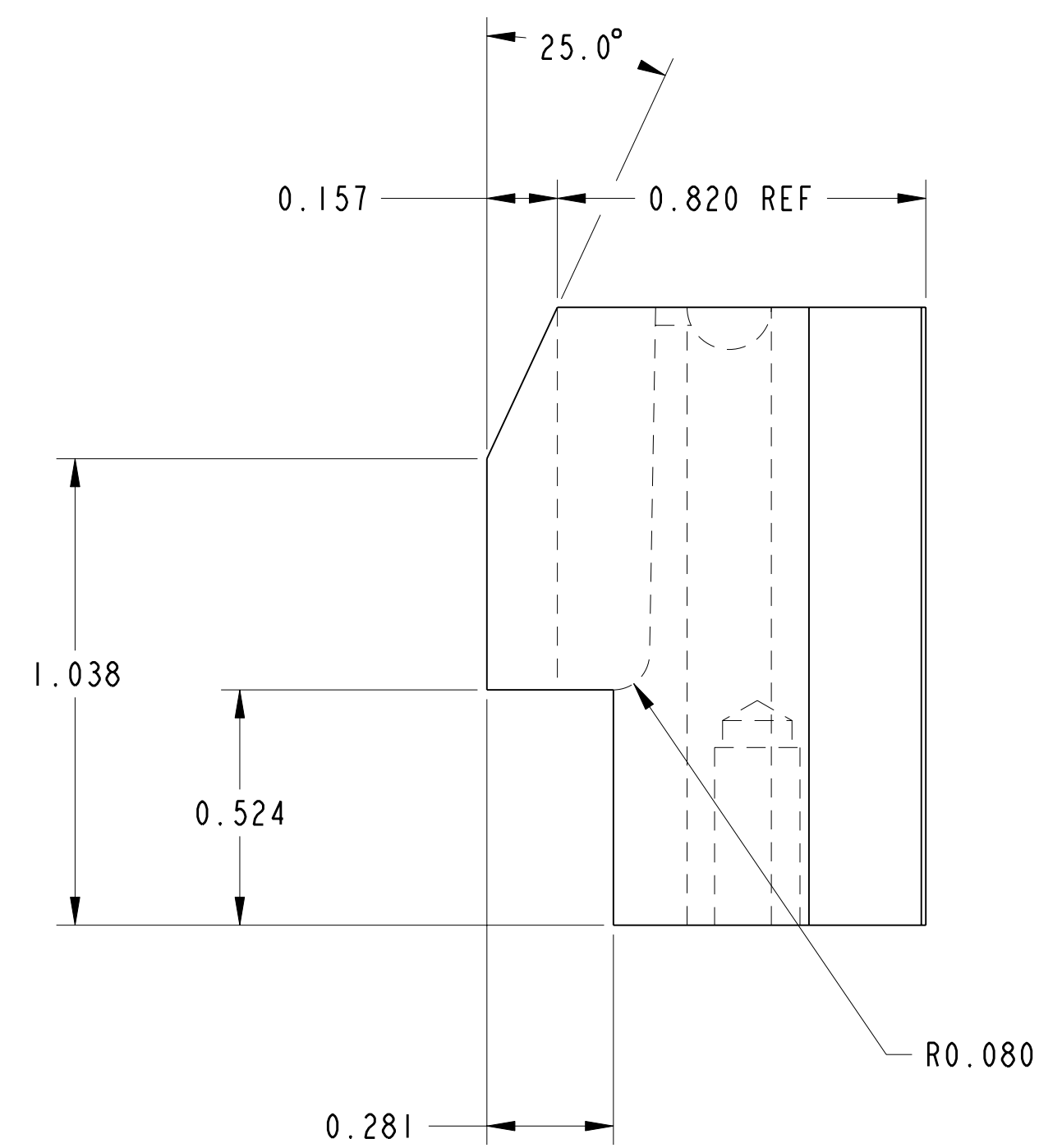
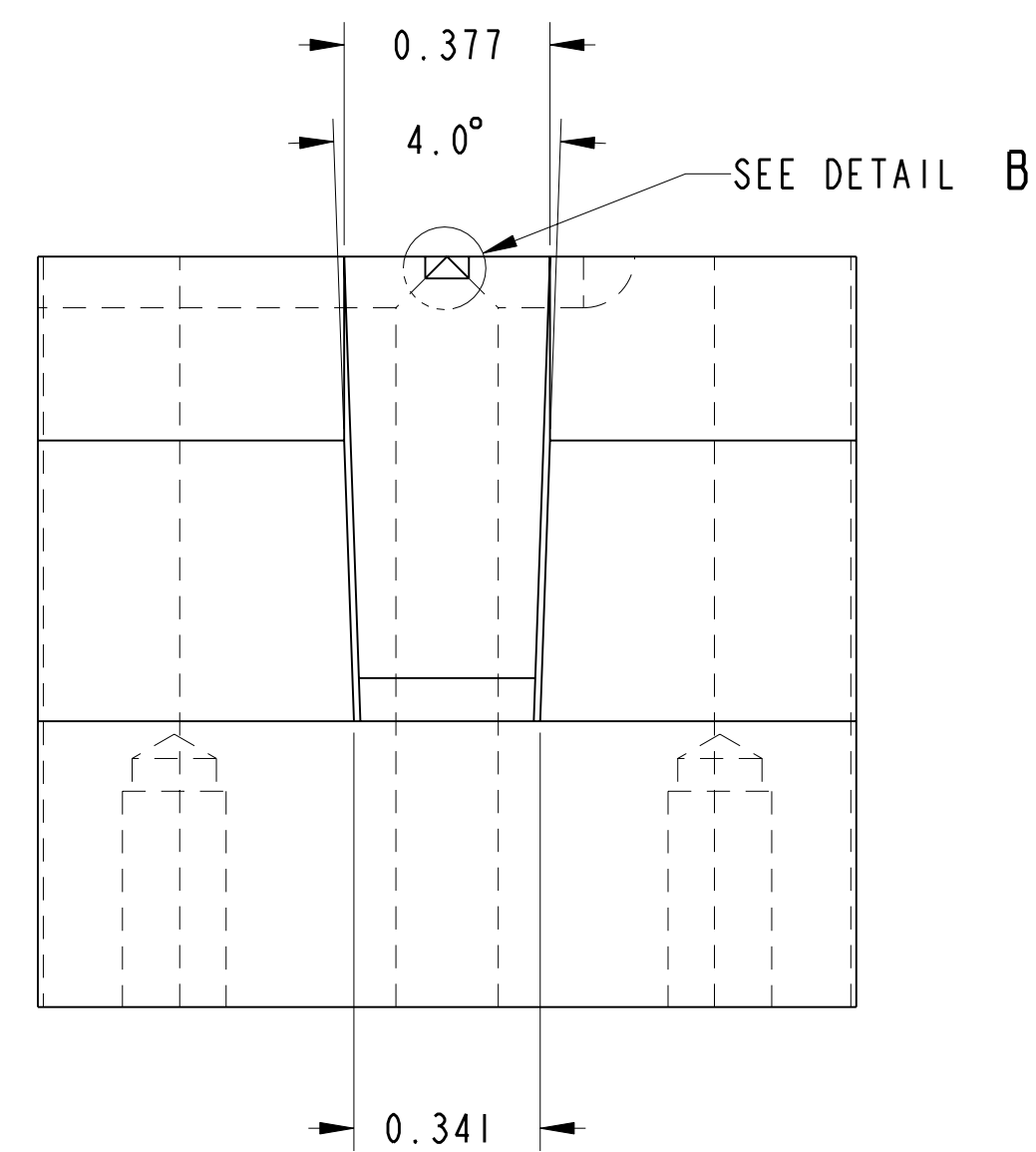
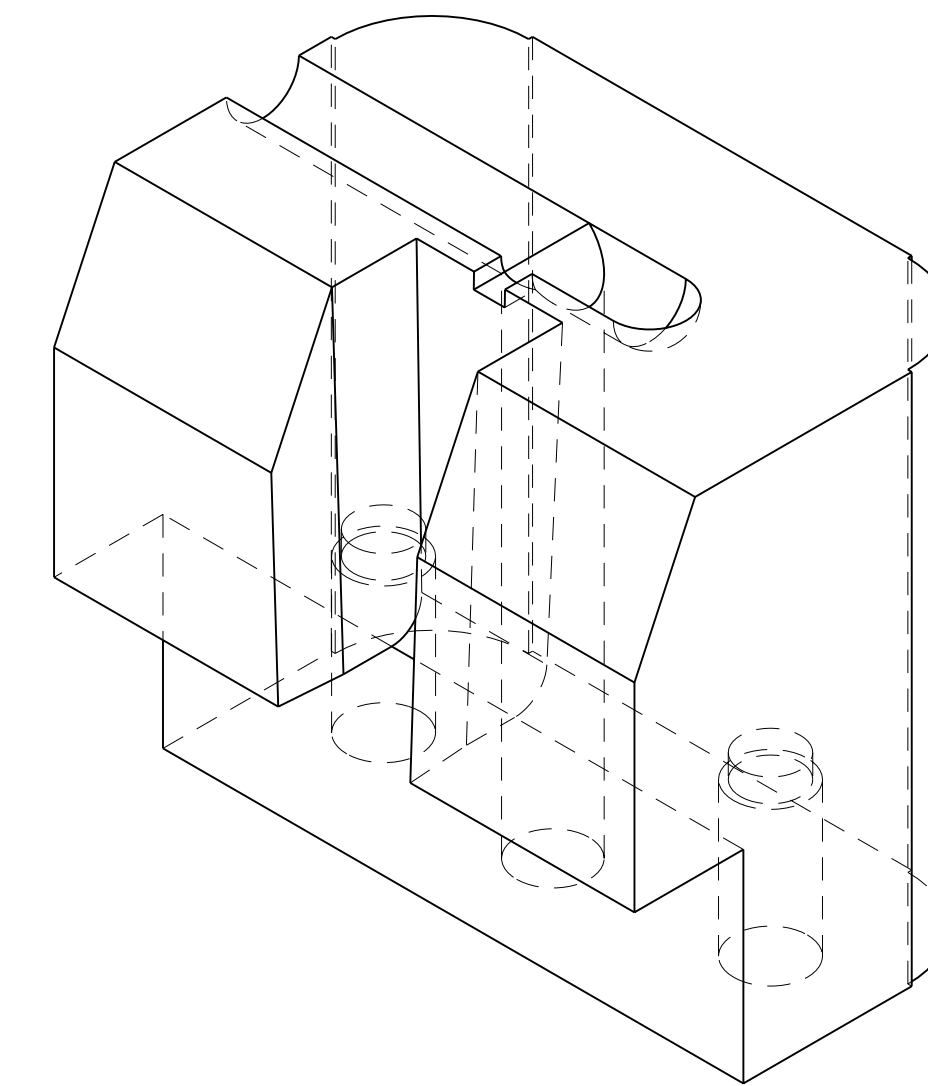
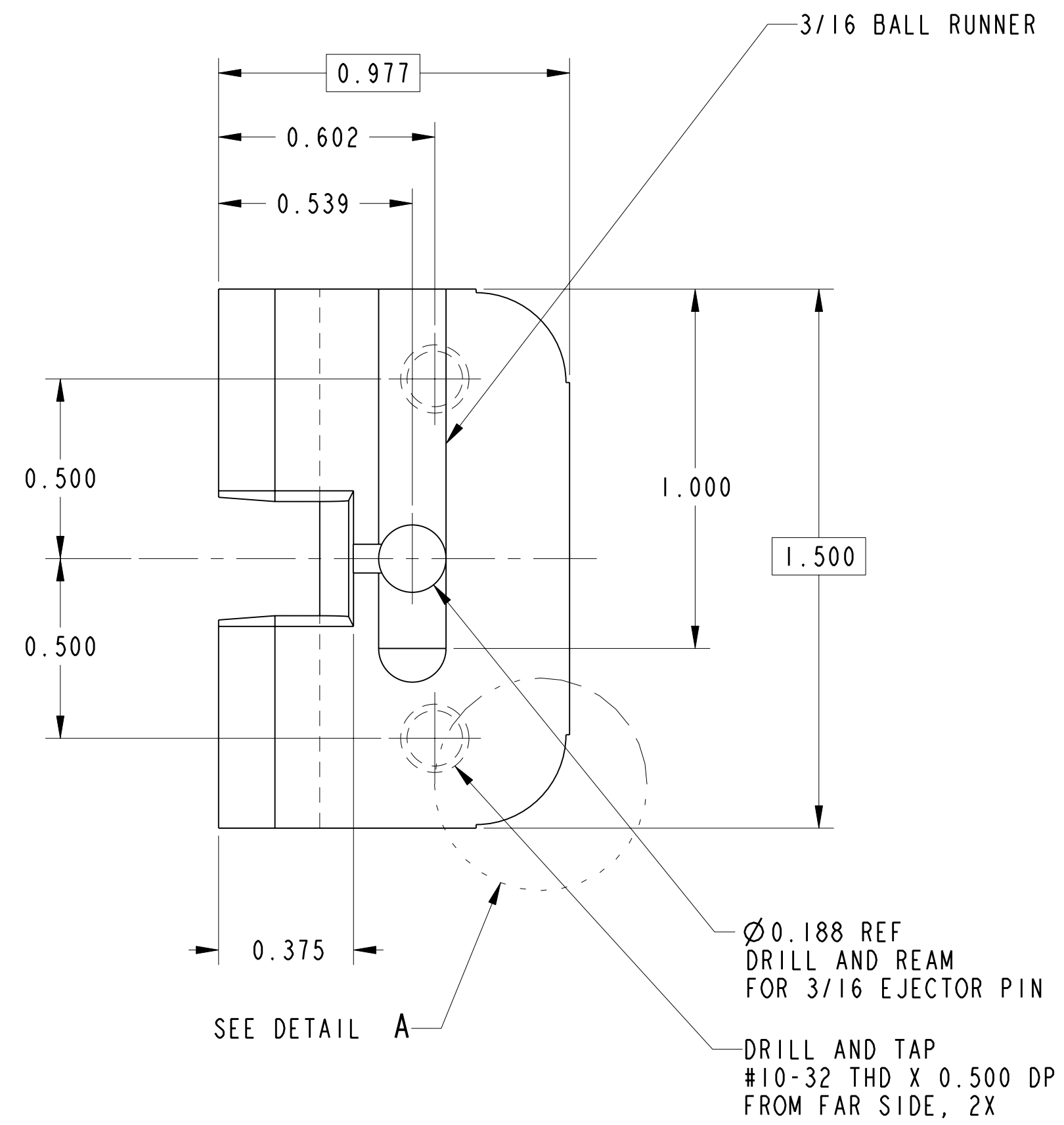
DESCRIPTION	"B" INSERT #1	REV	00
DRAWING #	C11040-001	SCALE	SHEET 14 OF 27



DETAIL A  
SCALE 6.000  
QTY: 2X



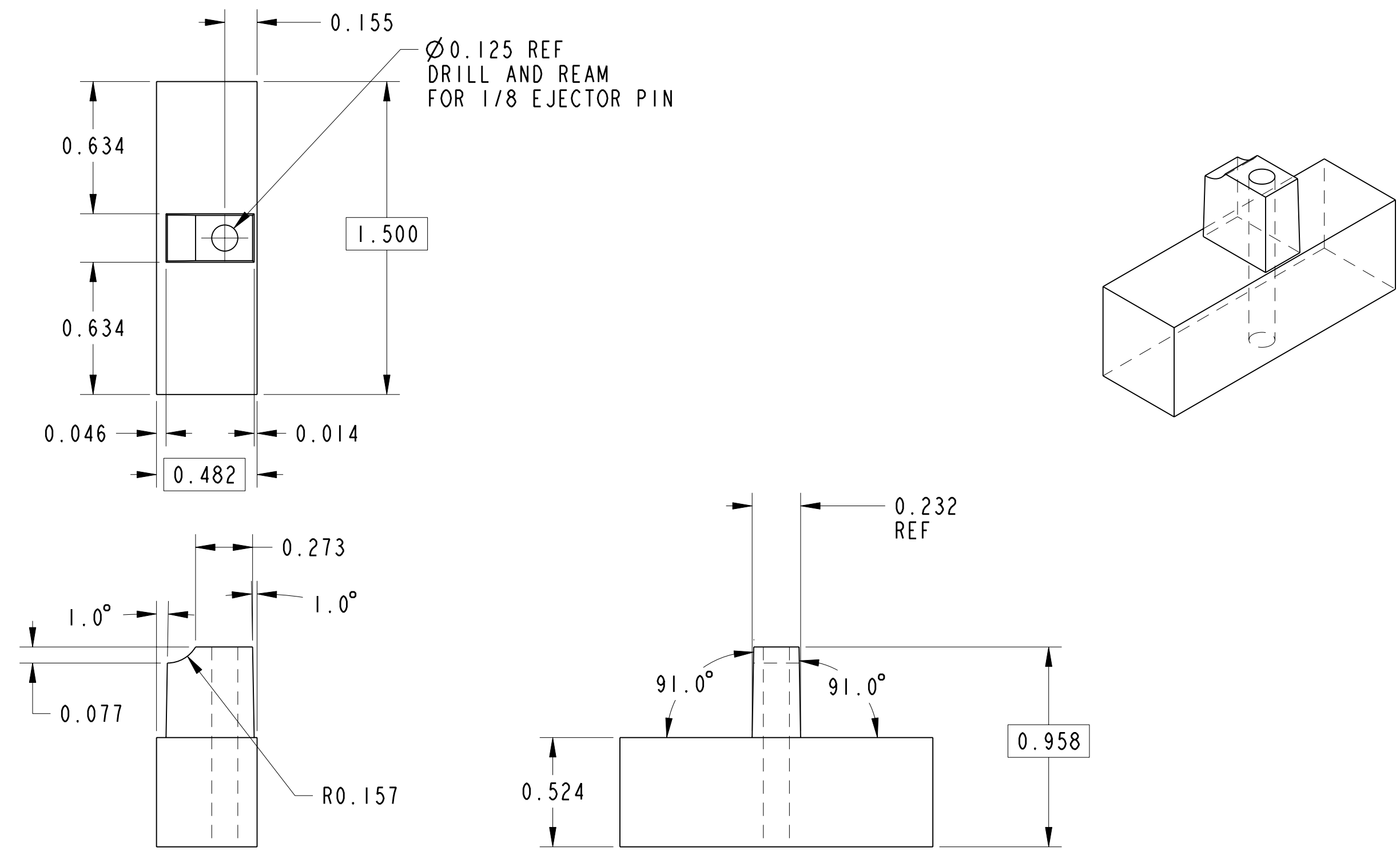
DETAIL B  
SCALE 6.000



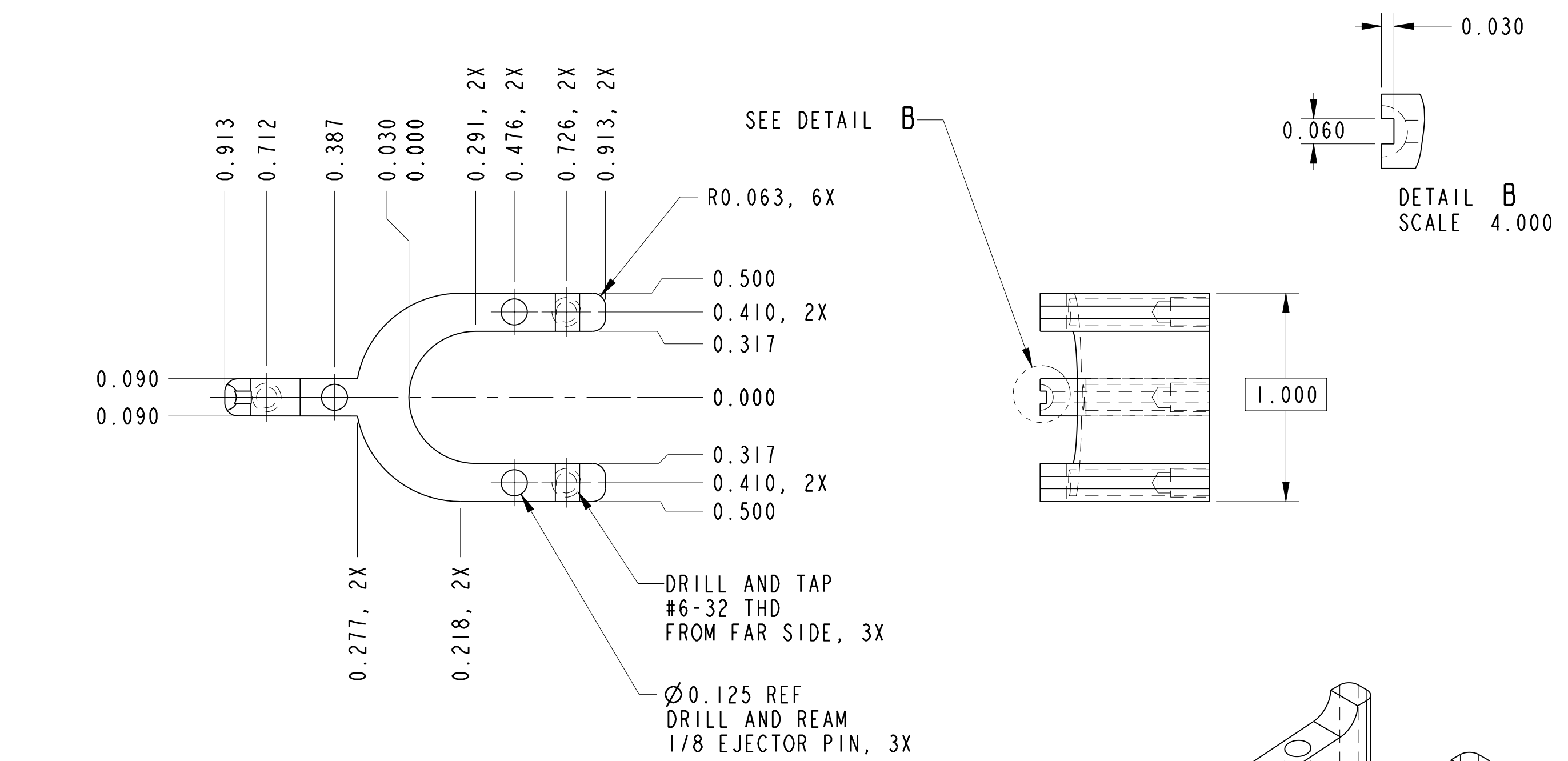
8 ROCKER ARM "B" INSERT #3  
MAT'L: ALUMINUM  
QTY: 1X



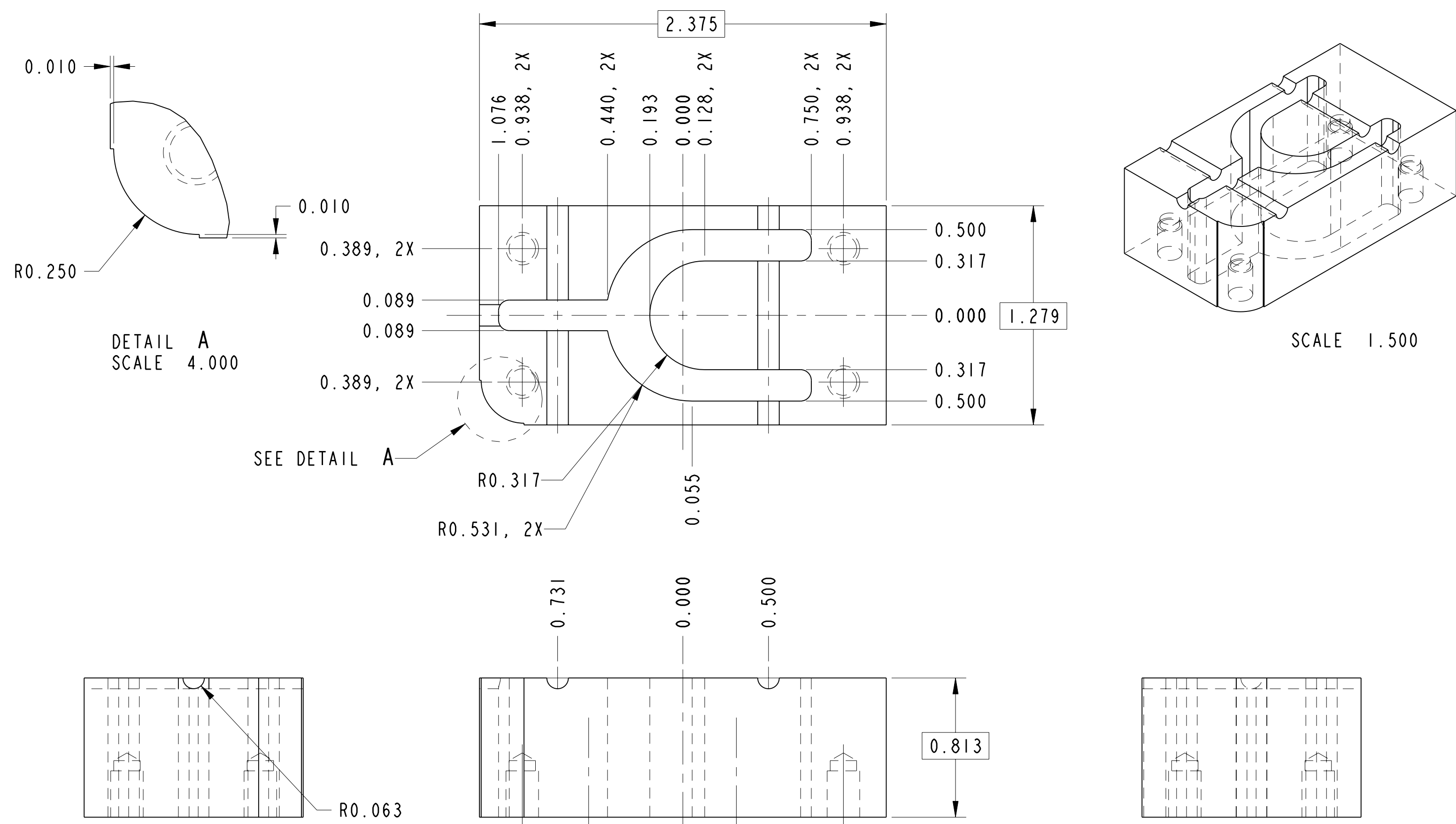
DESCRIPTION	"B" INSERT #3	REV	00
DRAWING #	C11040-001	SCALE	SHEET 15 OF 27



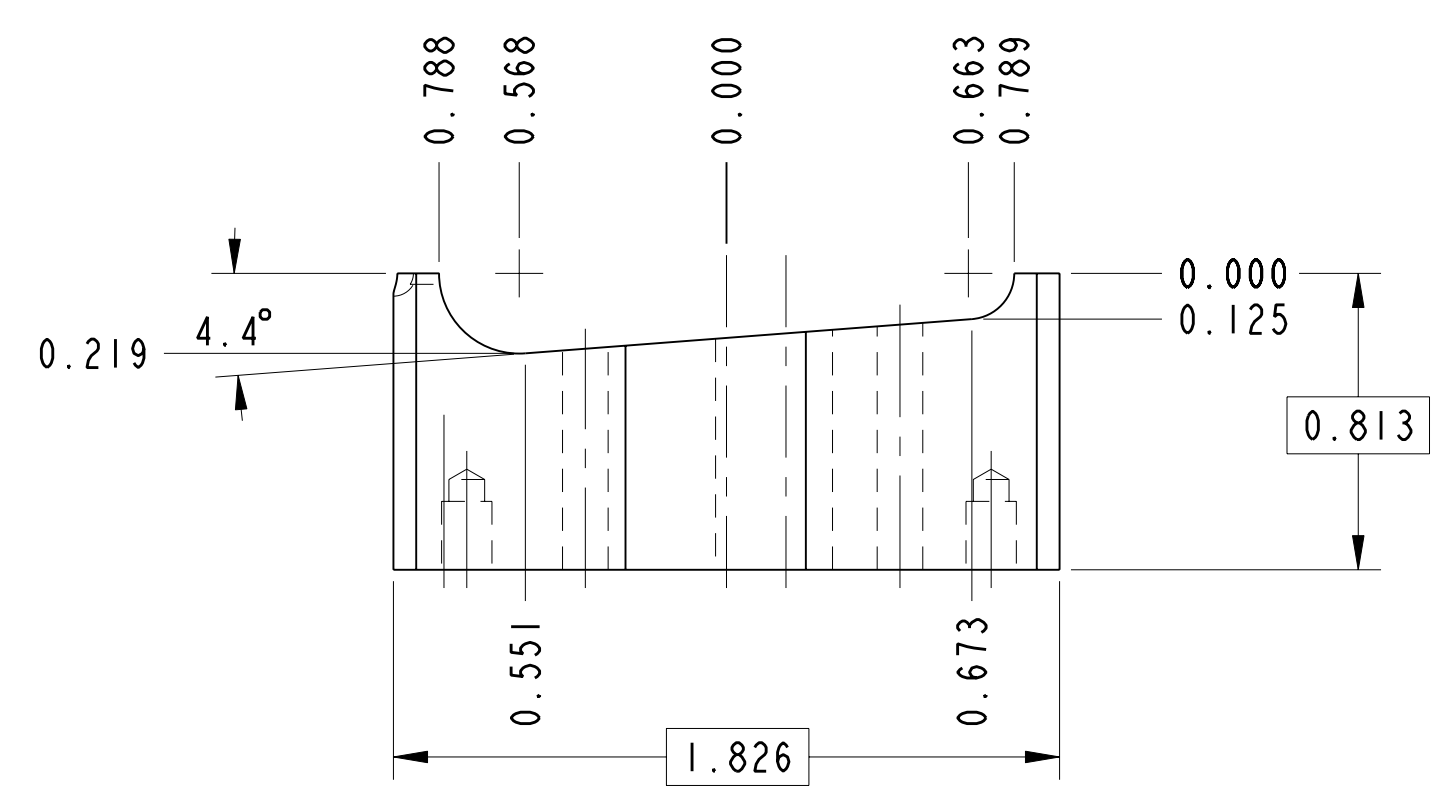
7 ROCKER ARM "B" INSERT #2  
 MAT'L: ALUMINUM  
 QTY: 1X



10 CLEVIS "B" INSERT #2  
 MAT'L: ALUMINUM  
 QTY: 1X

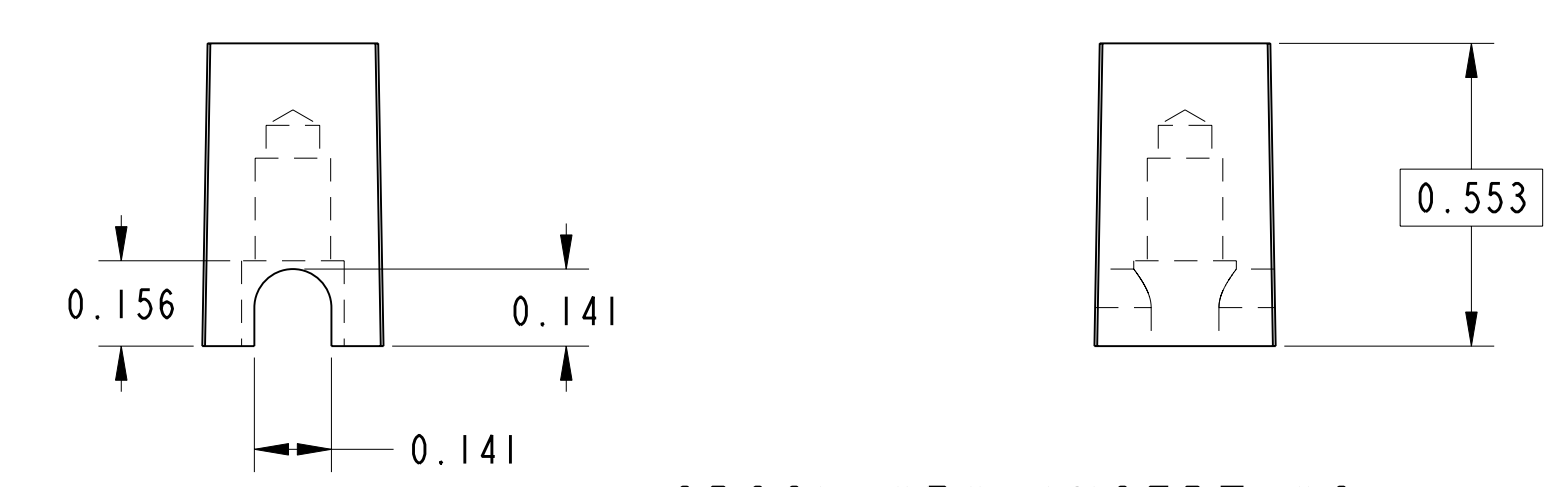
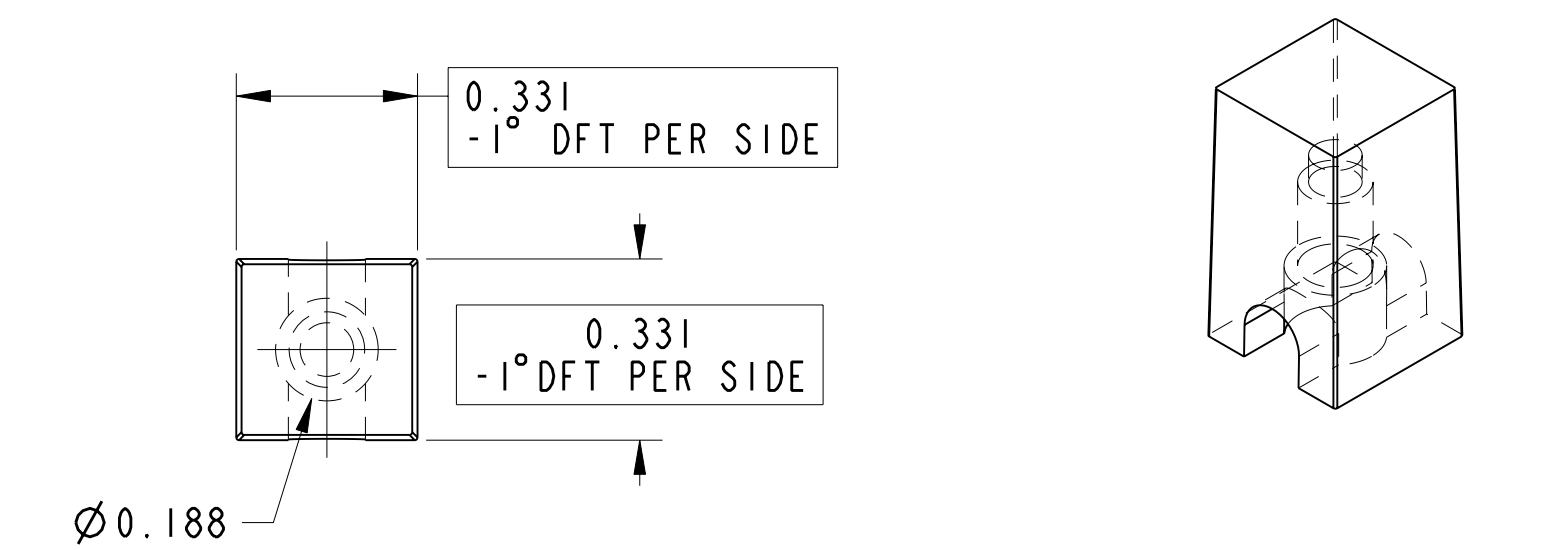
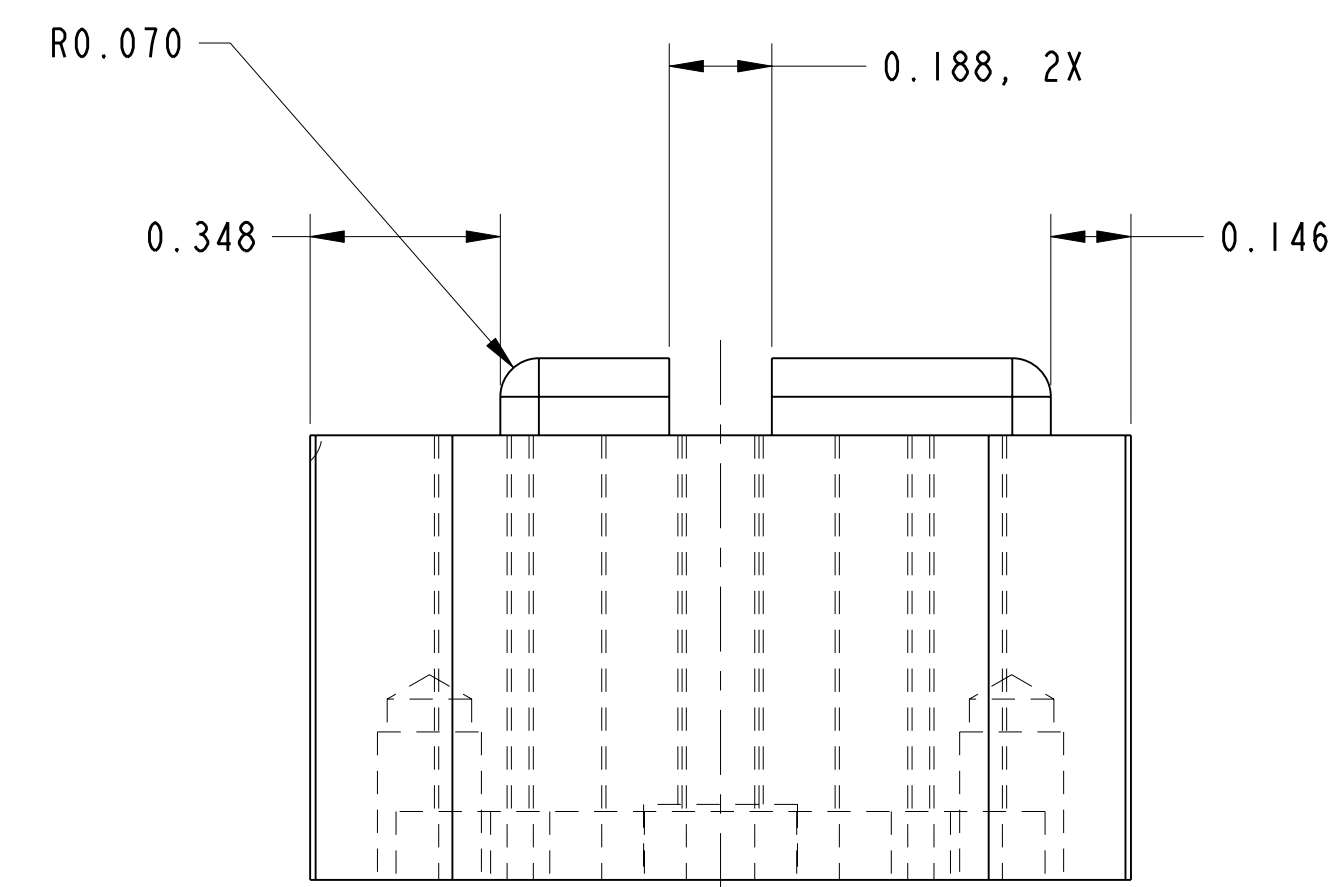
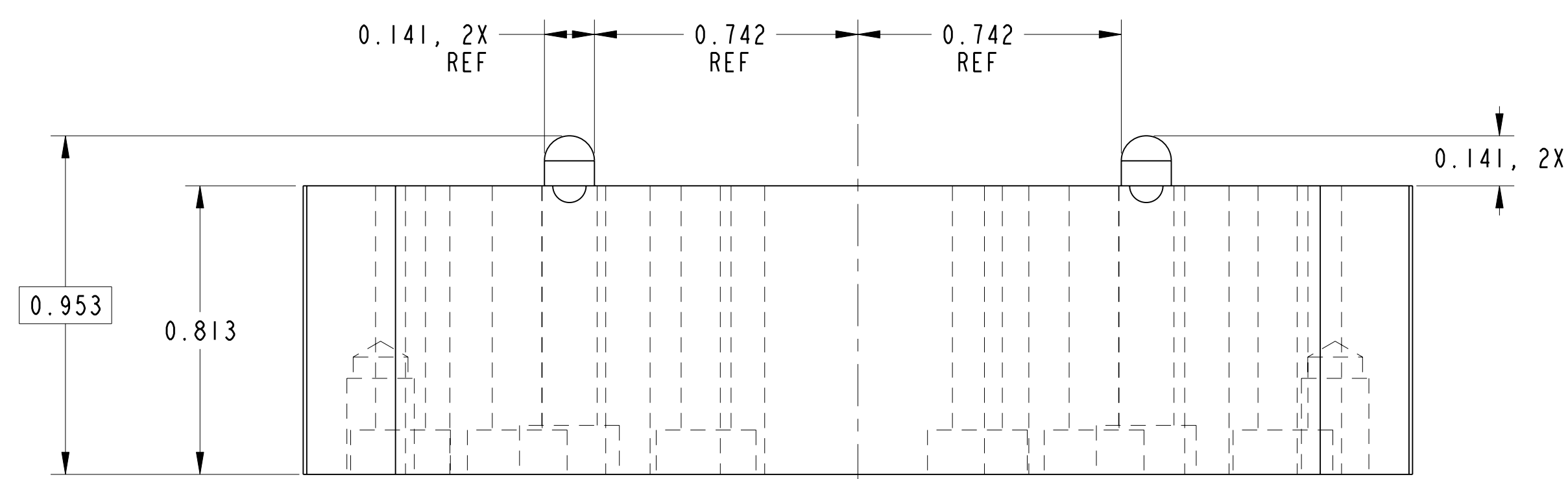
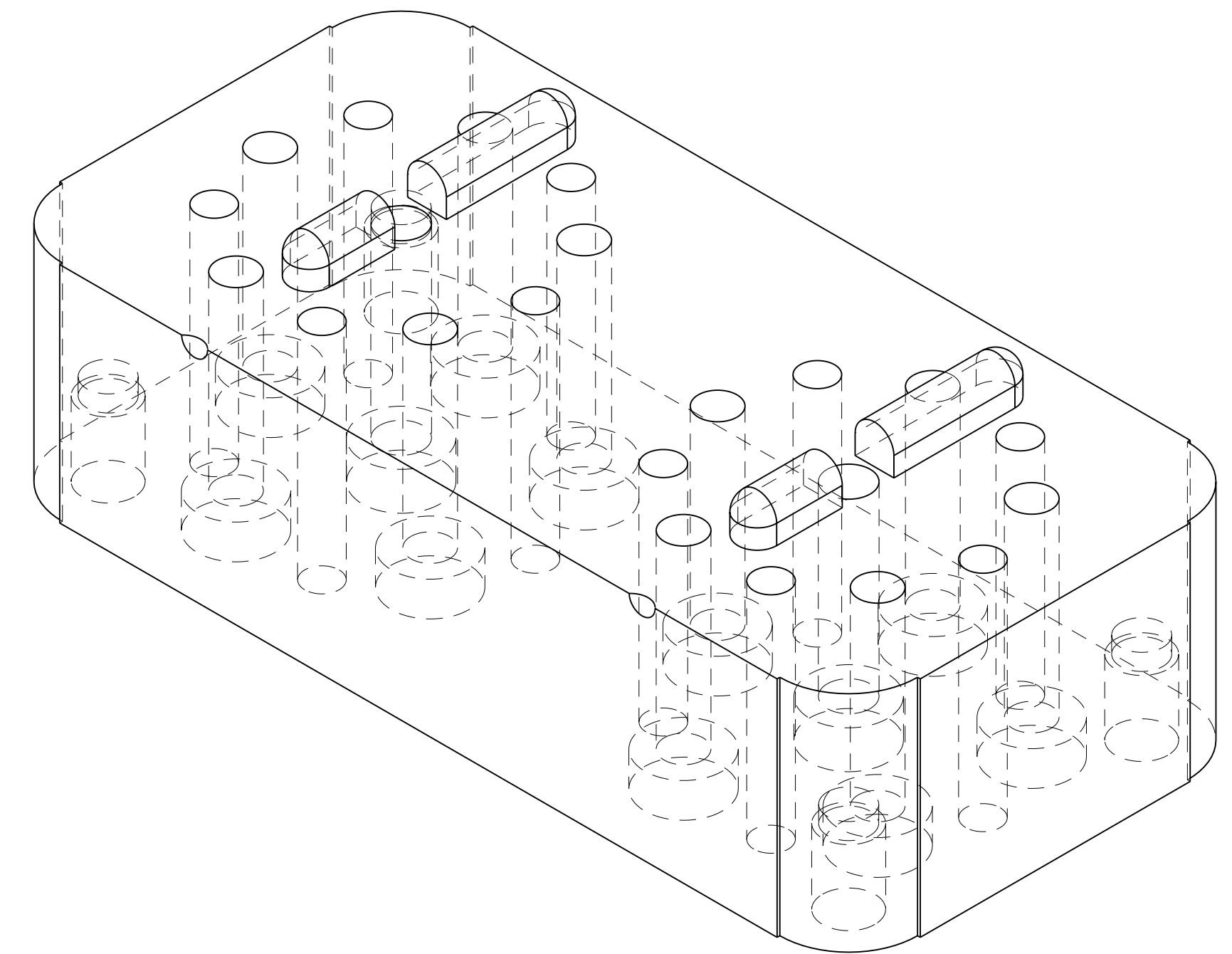
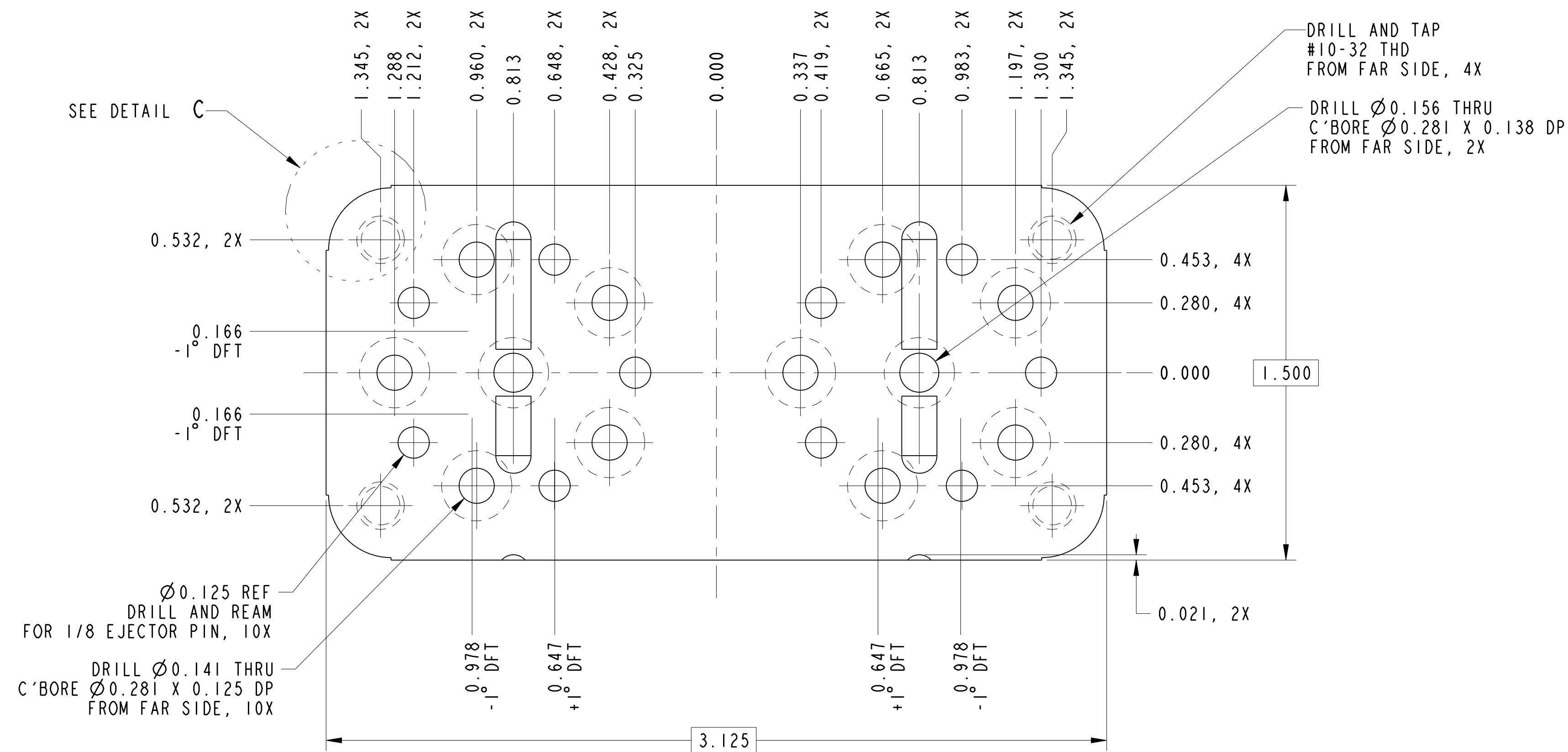


9 CLEVIS "B" INSERT  
 MAT'L: ALUMINUM  
 QTY: 1X

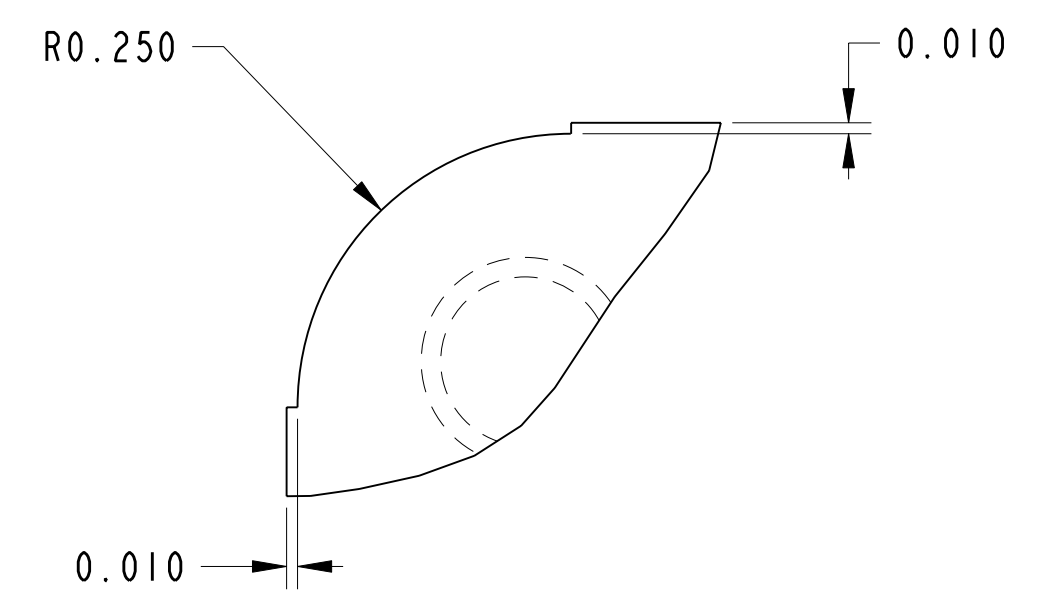


13 SPOOL "B" CORE PIN  
 MAT'L: ALUMINUM  
 QTY: 10X





11 **SPOOL "B" INSERT #1**  
 MAT'L: ALUMINUM  
 QTY: 1X

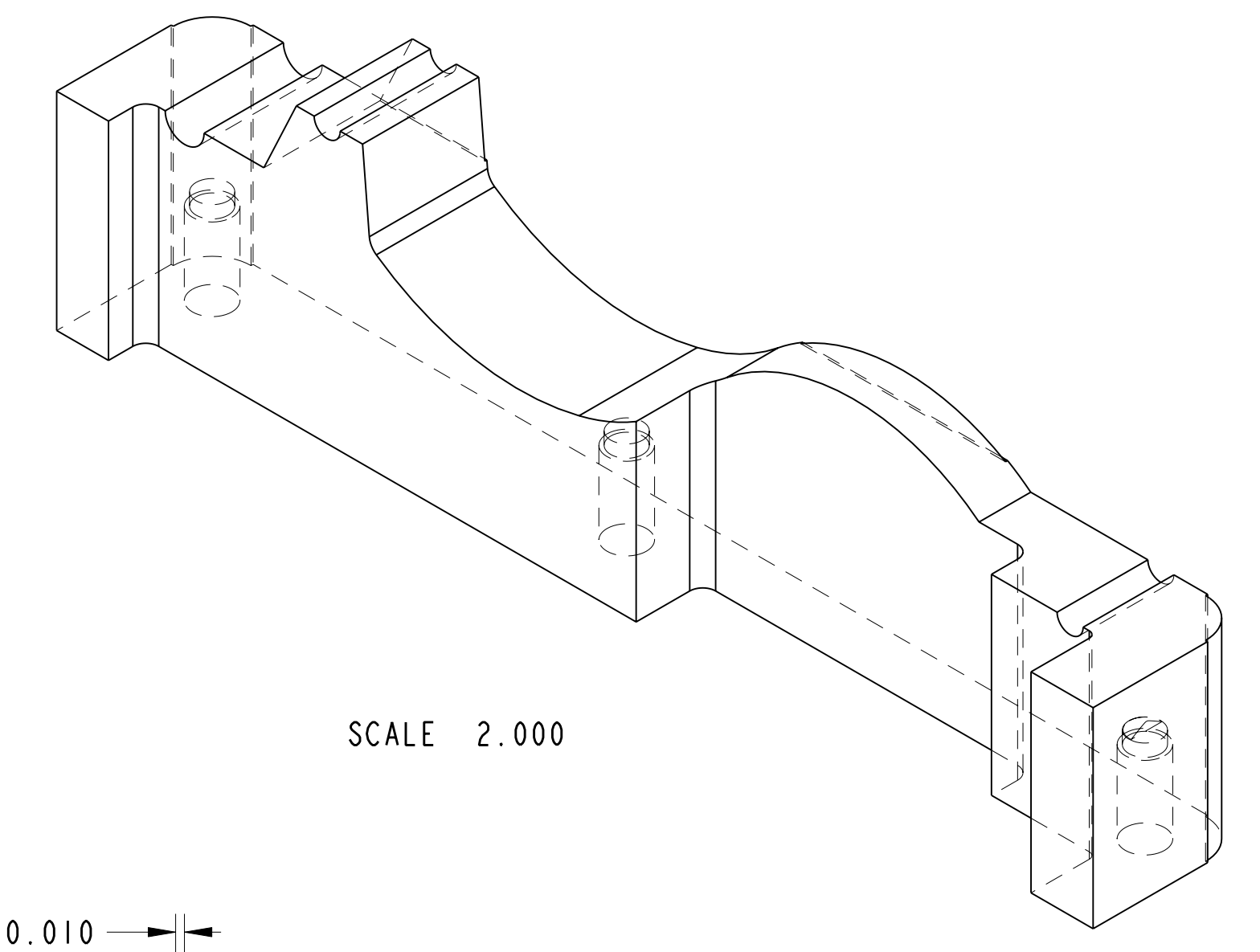
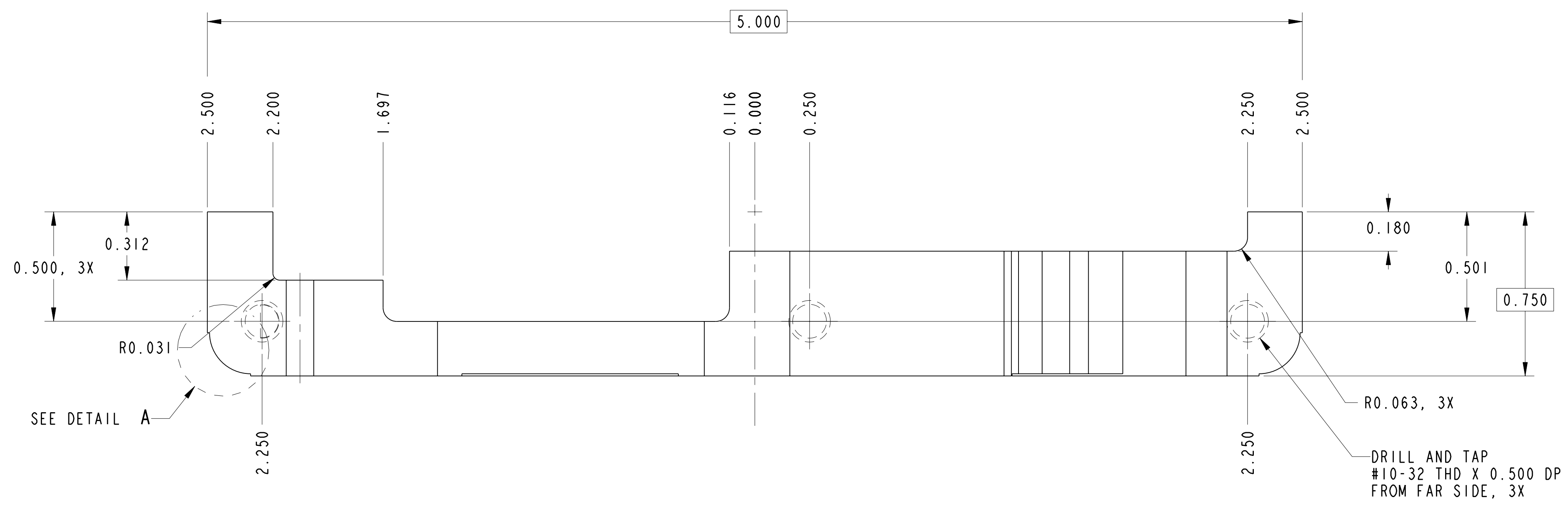


DETAIL C  
 SCALE 6.000  
 QTY: 4X

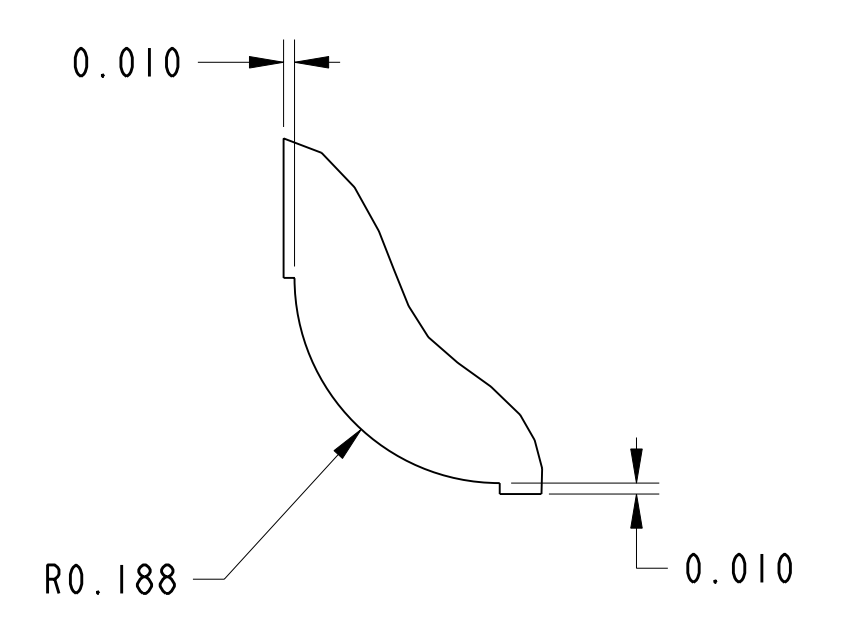
12 **SPOOL "B" INSERT #2**  
 MAT'L: ALUMINUM  
 QTY: 2X

**CYPRESS INDUSTRIES**

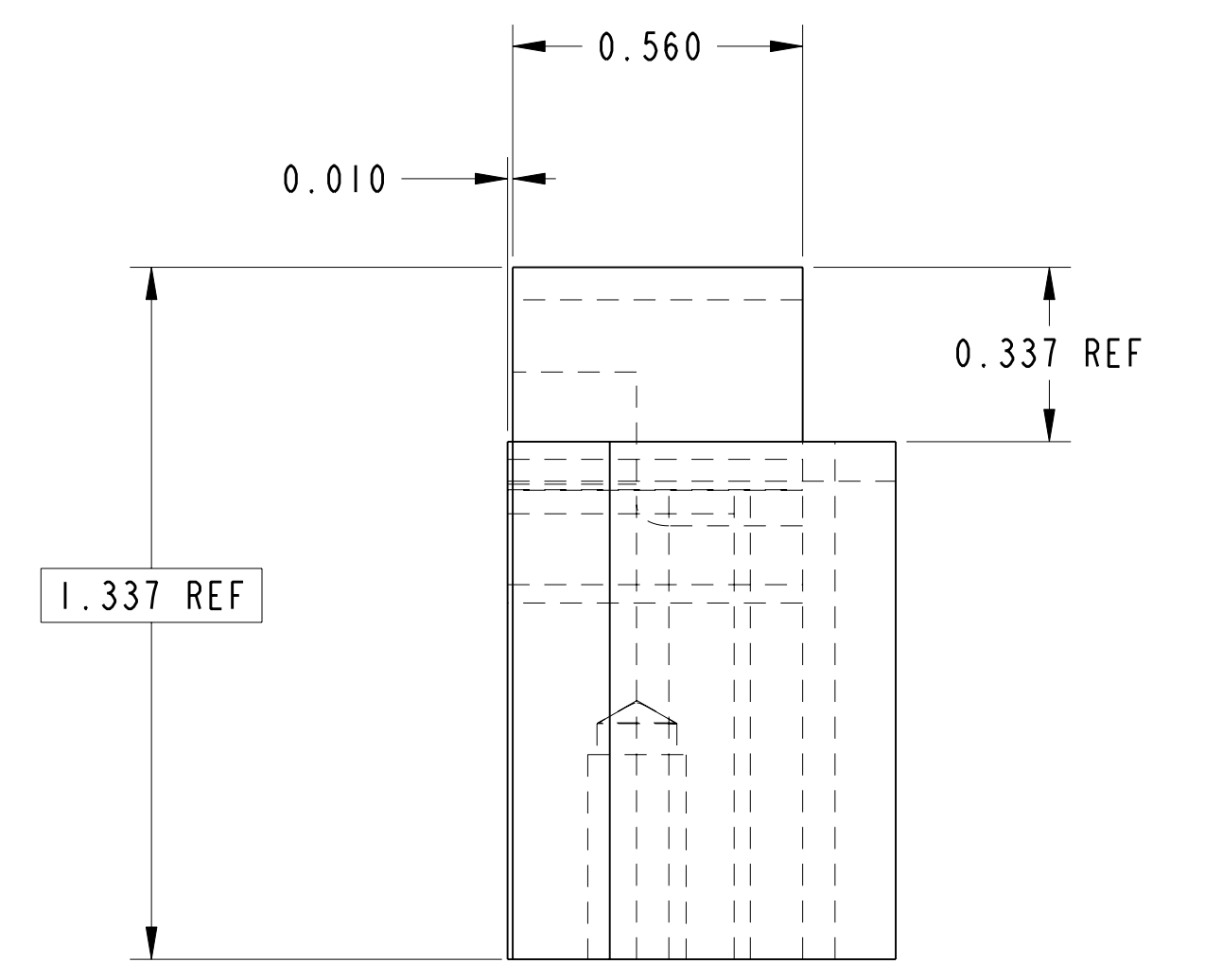
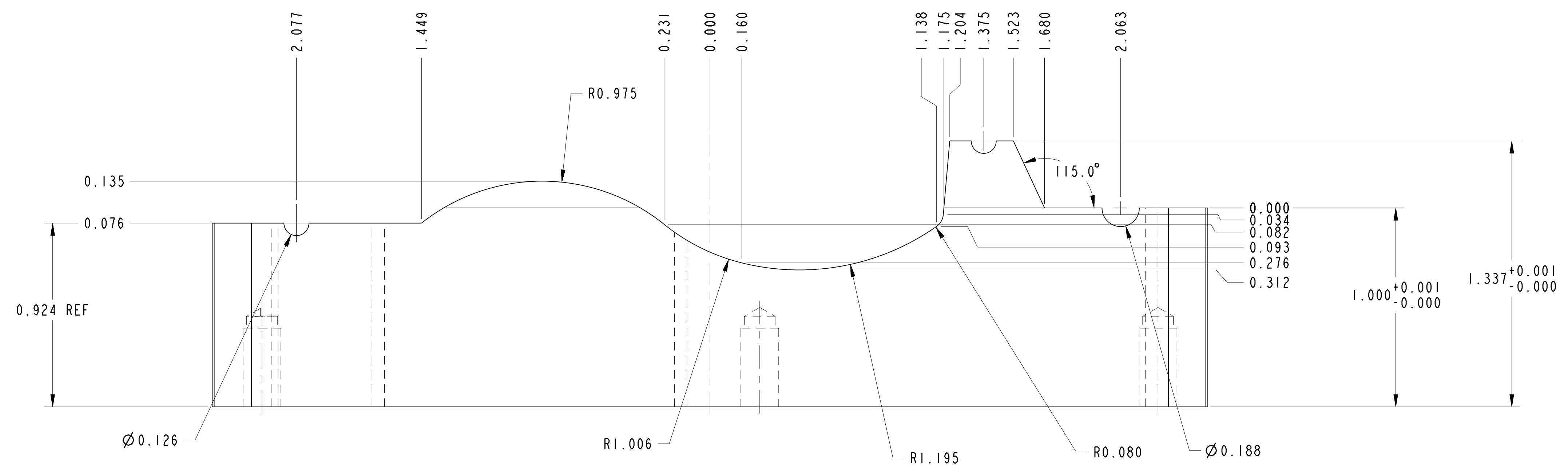
DESCRIPTION	SPOOL INSERTS	REV	00
DRAWING #	C11040-001	SCALE	SHEET 17 OF 27



SCALE 2.000

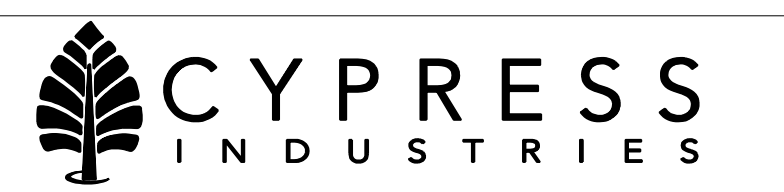


DETAIL A  
SCALE 6.000

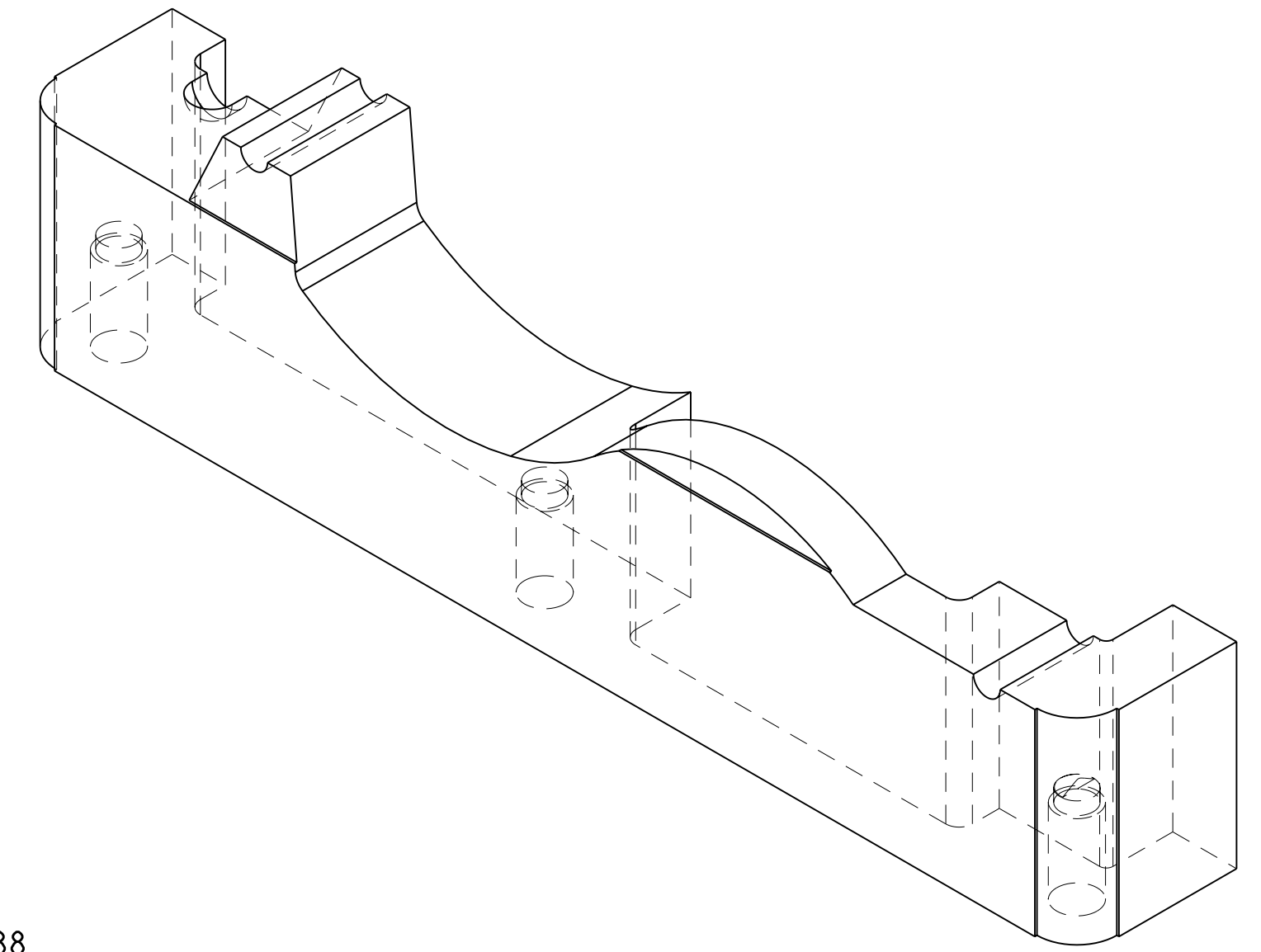
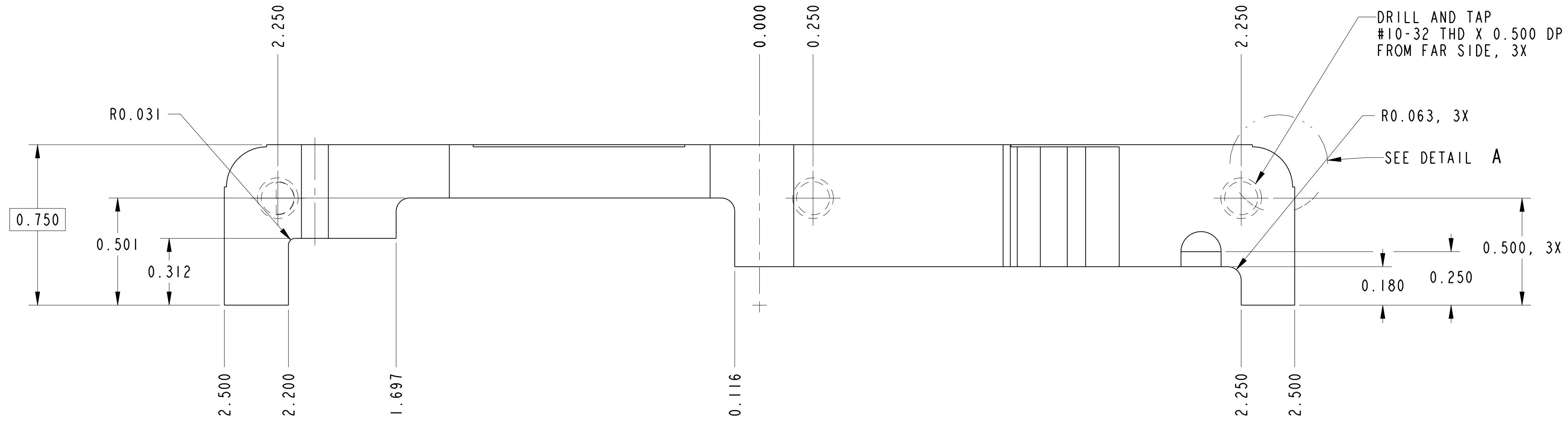


14

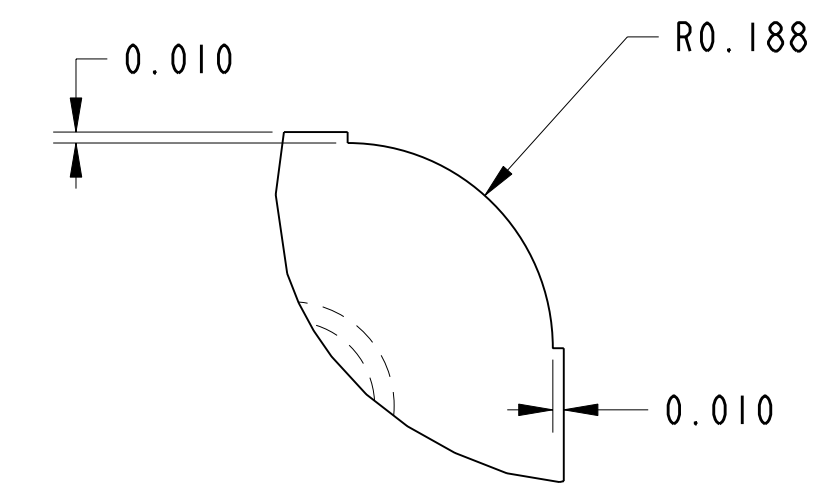
**ROCKER ARM "A" INSERT #1-1**  
 MAT'L: ALUMINUM  
 QTY: 1X



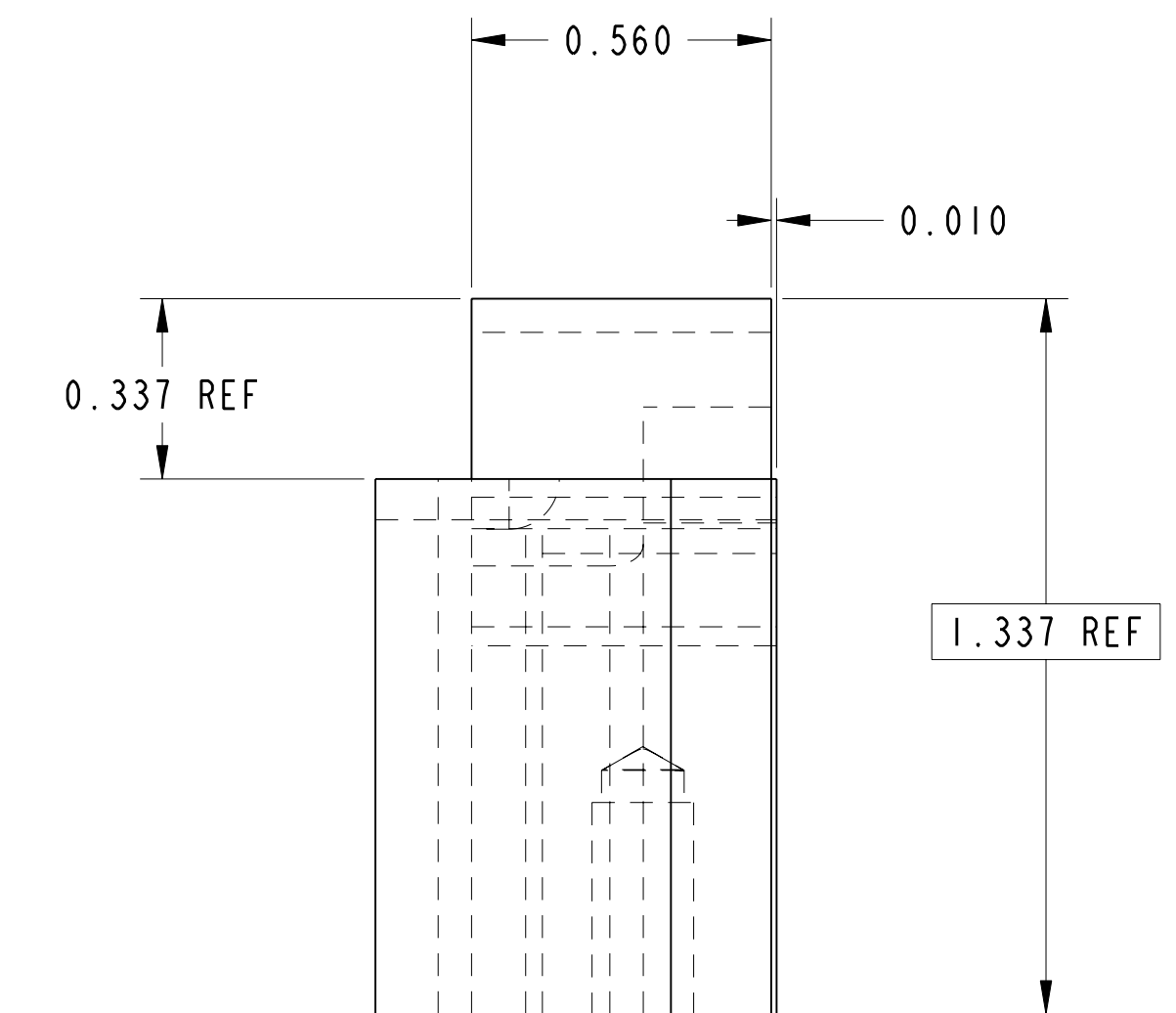
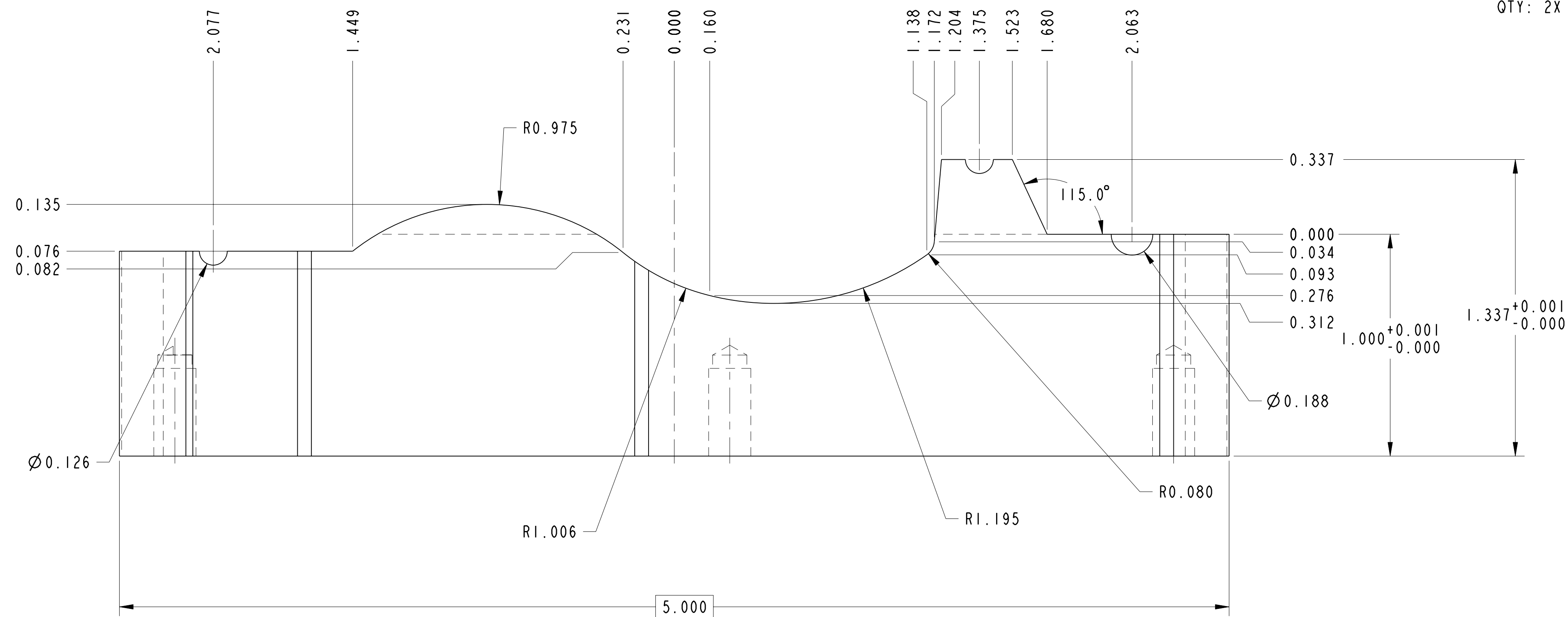
DESCRIPTION	ROCKER ARM "A" INSERT #1-1	REV	00
DRAWING #	C11040-001	SCALE	SHEET 18 OF 27



SCALE 2.000



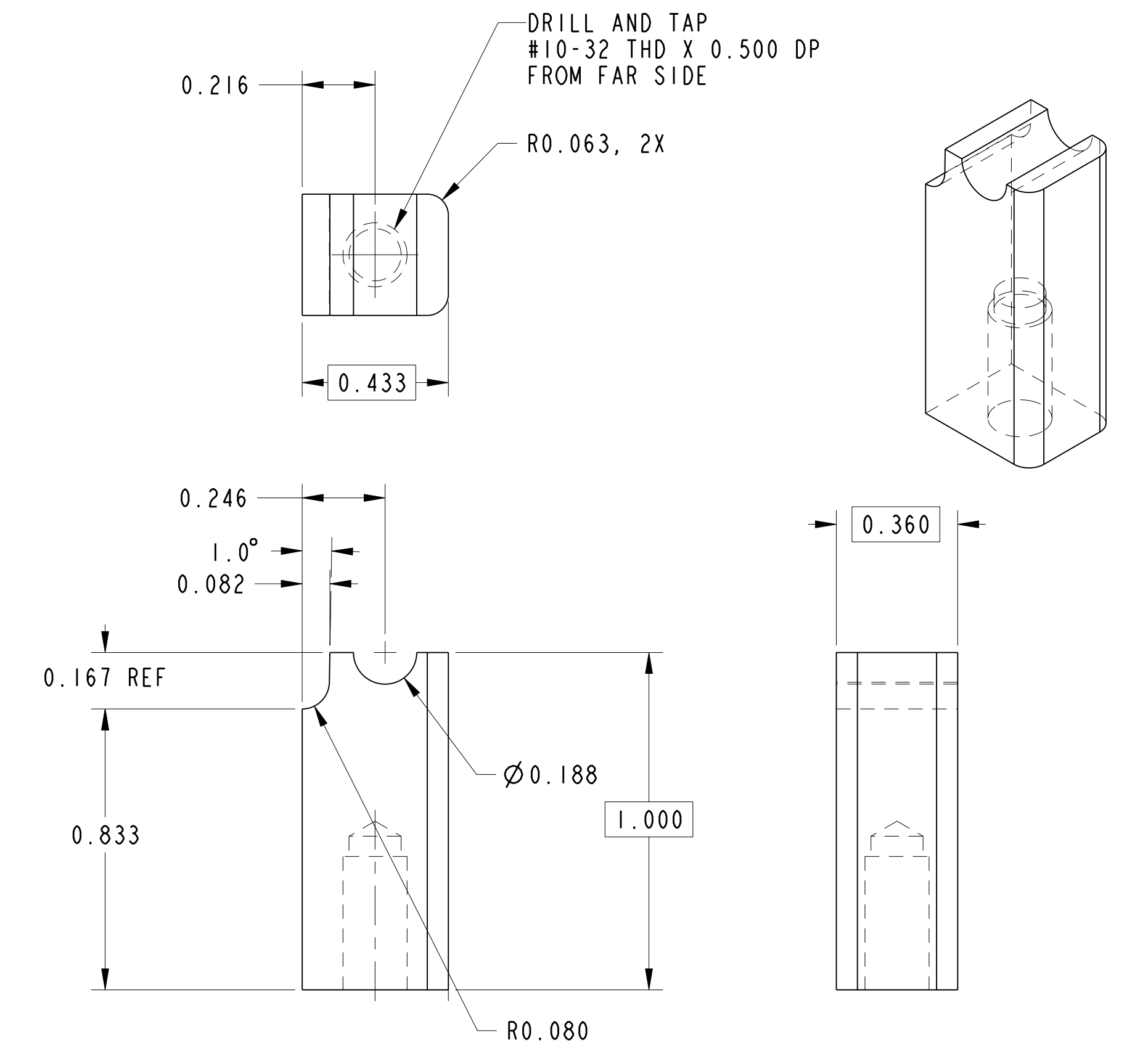
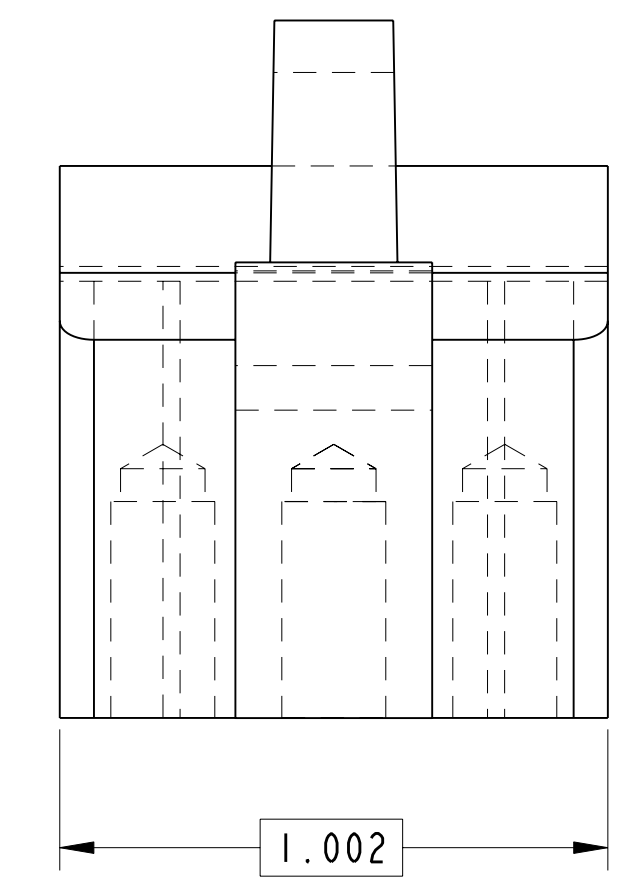
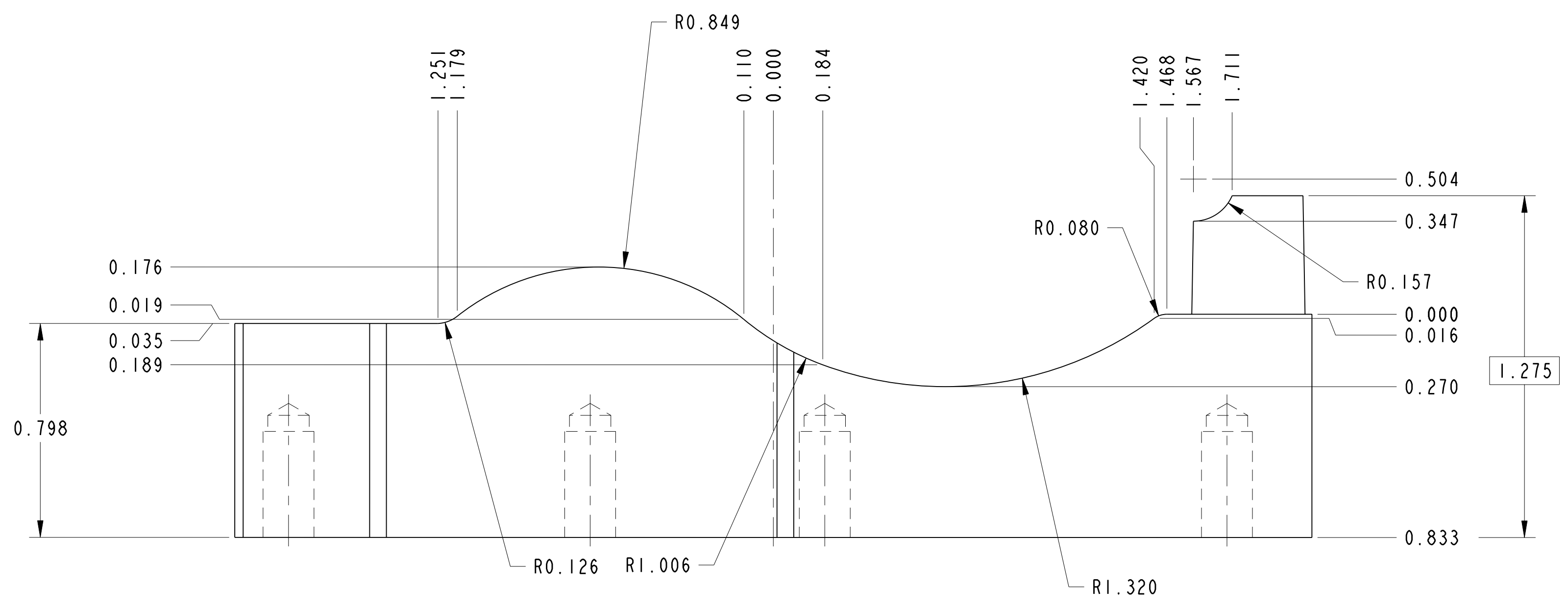
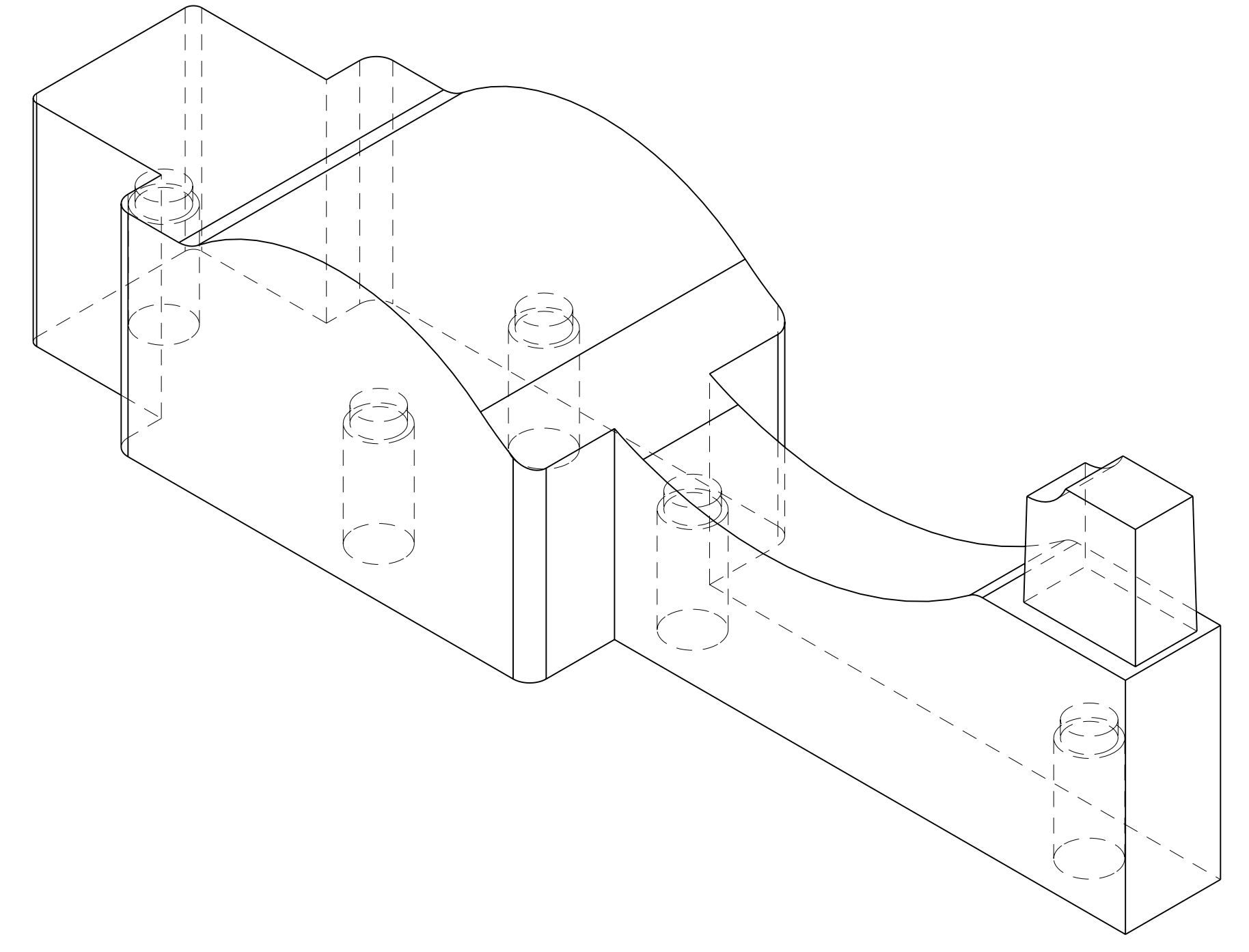
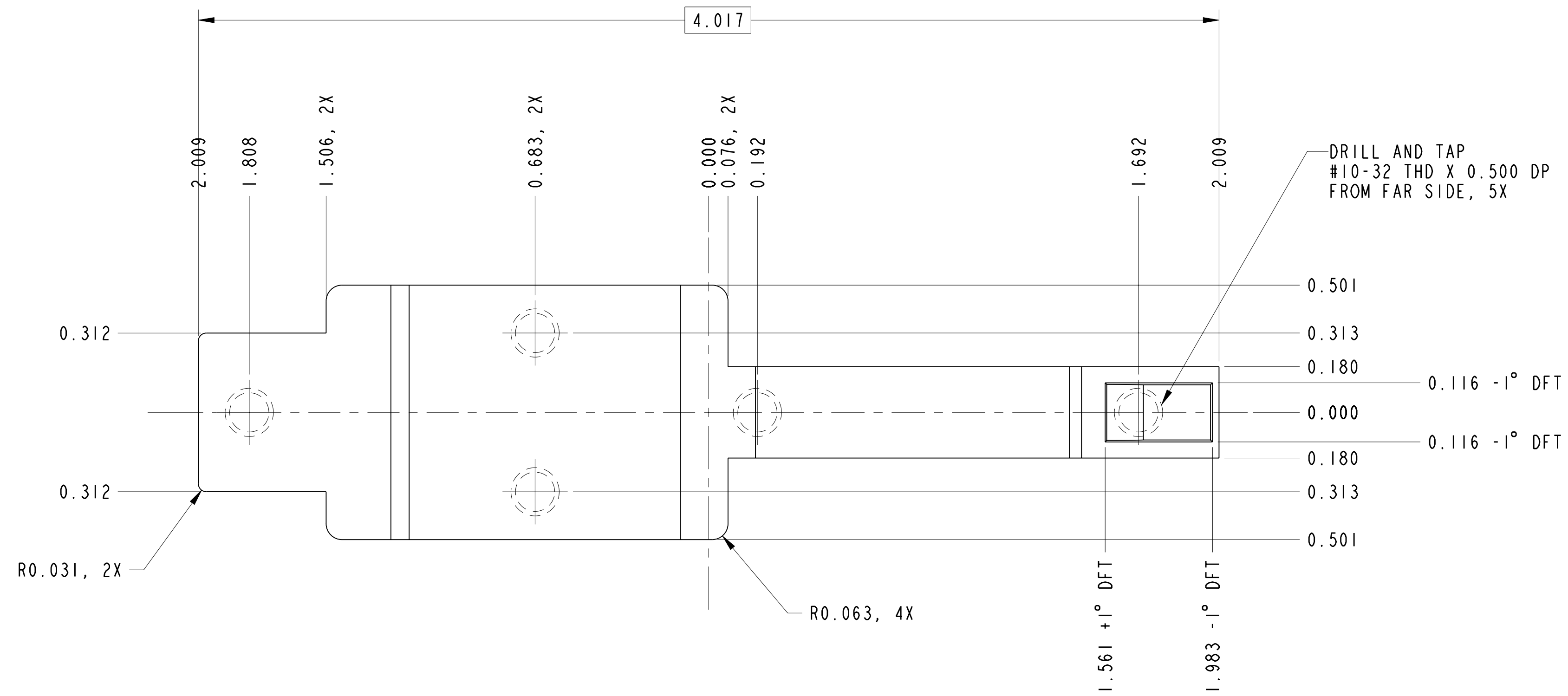
DETAIL A  
SCALE 6.000  
QTY: 2X



15 **ROCKER ARM "A" INSERT #1-2**  
MAT'L: ALUMINUM  
QTY: 1X



DESCRIPTION	ROCKER ARM "A" INSERT #1-2	REV	00
DRAWING #	C11040-001	SCALE	SHEET 19 OF 27

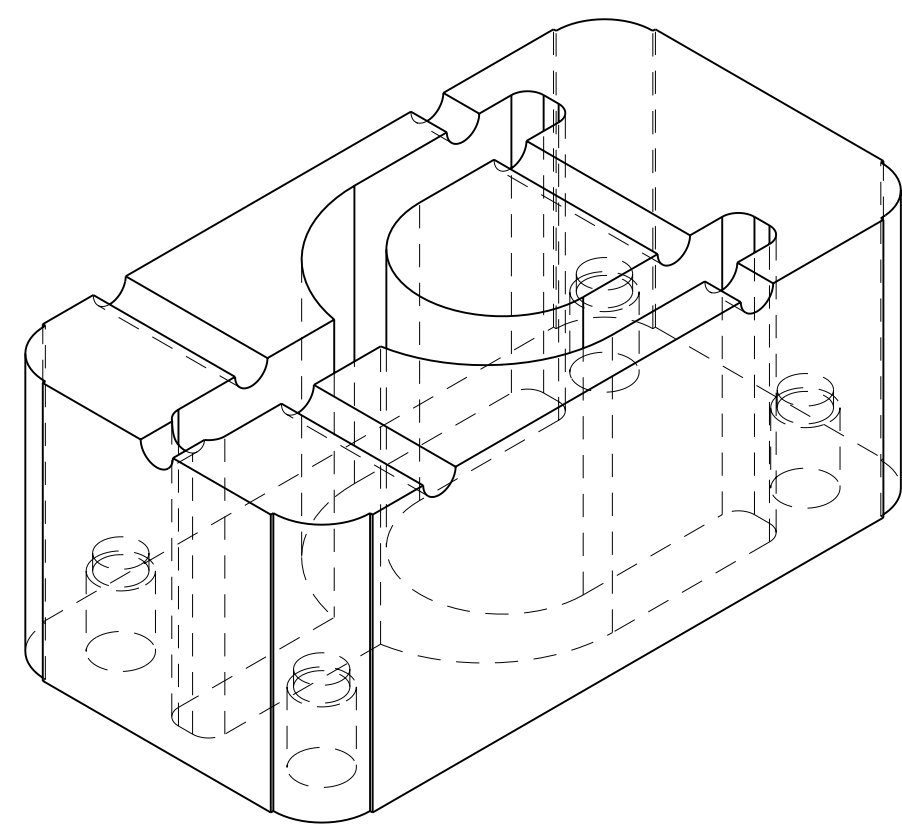
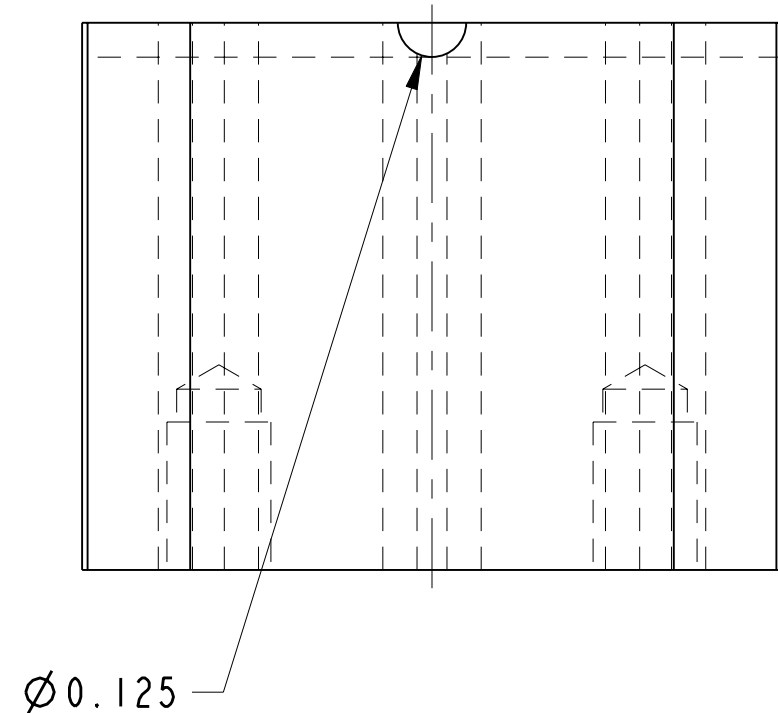
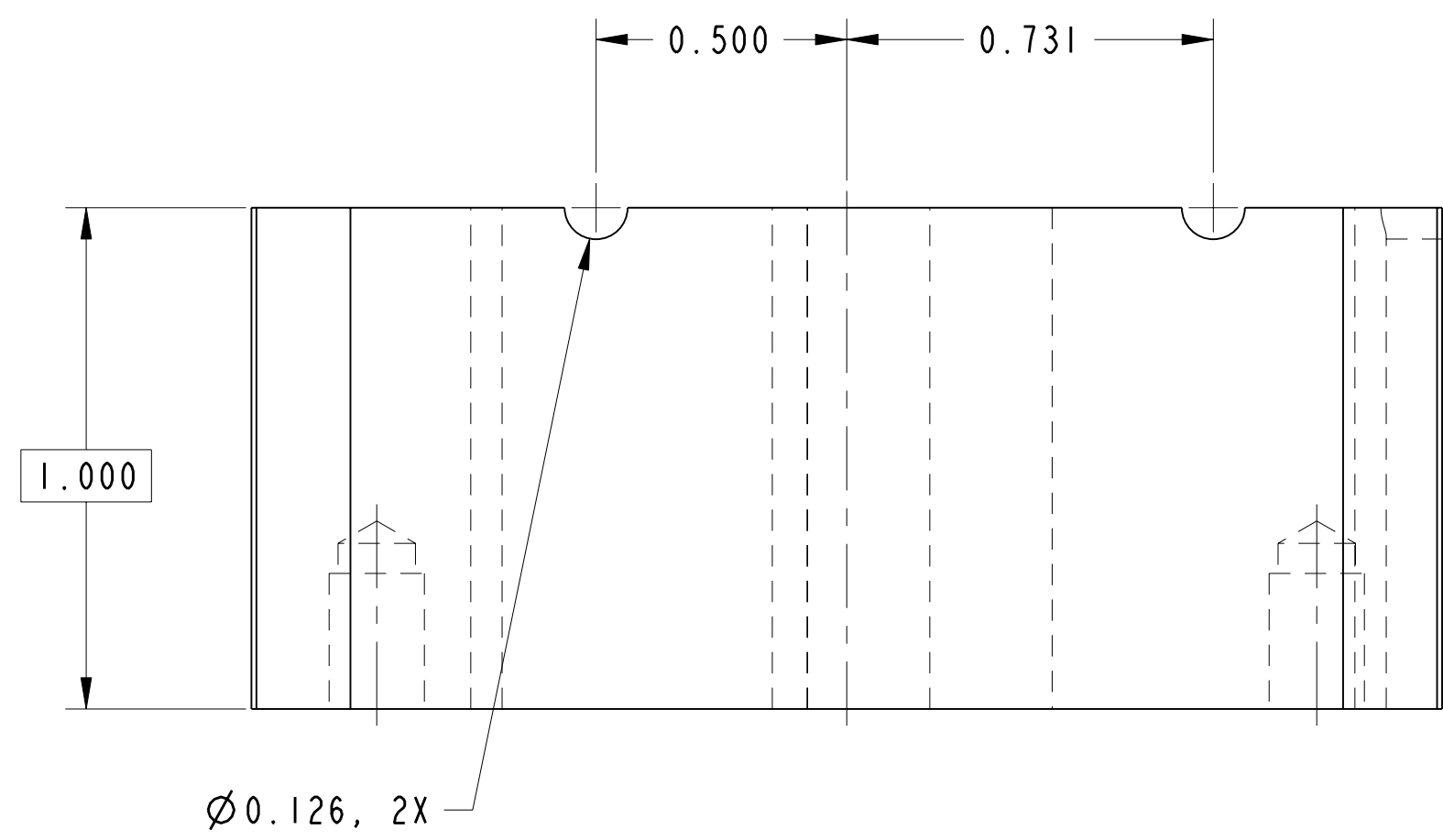
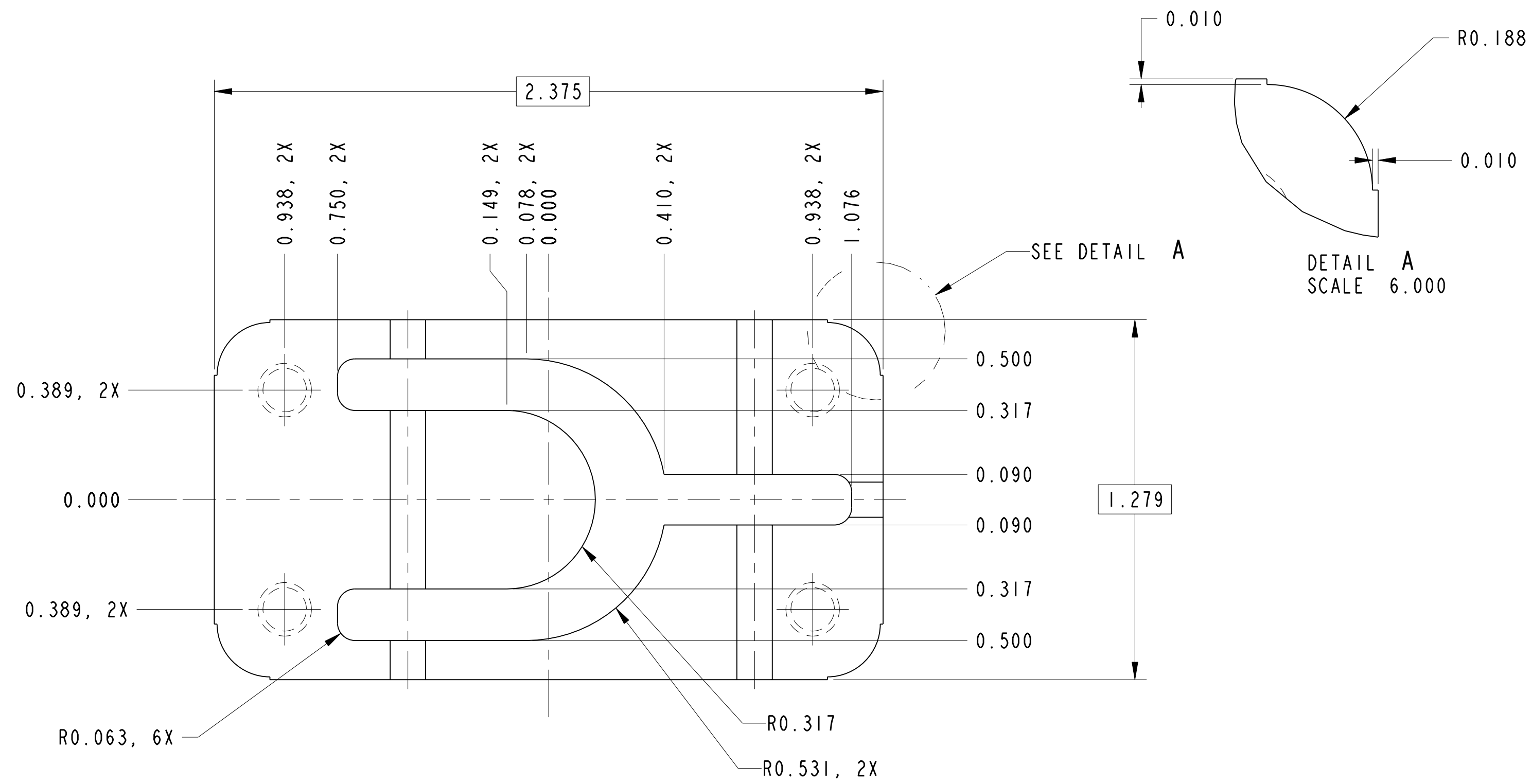


17 **ROCKER ARM "A" INSERT #3**  
 MAT'L: ALUMINUM  
 QTY: 1X

16 **ROCKER ARM "A" INSERT #2**  
 MAT'L: ALUMINUM  
 QTY: 1X

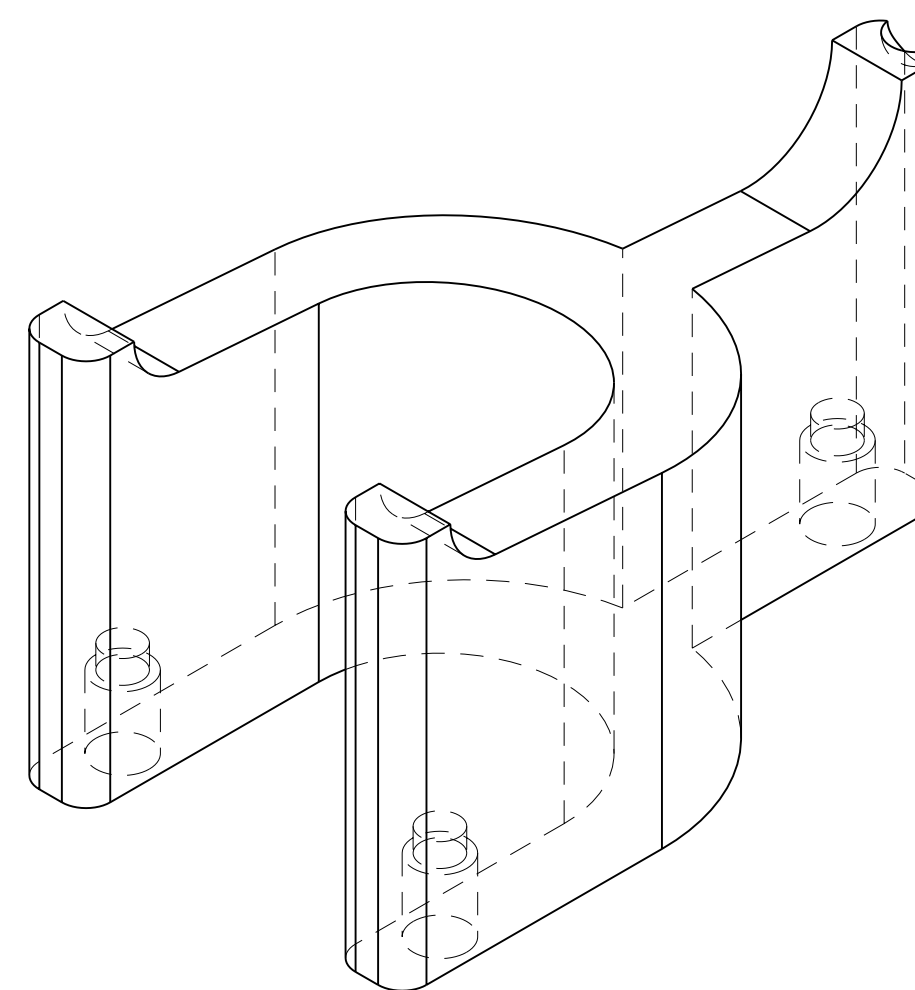
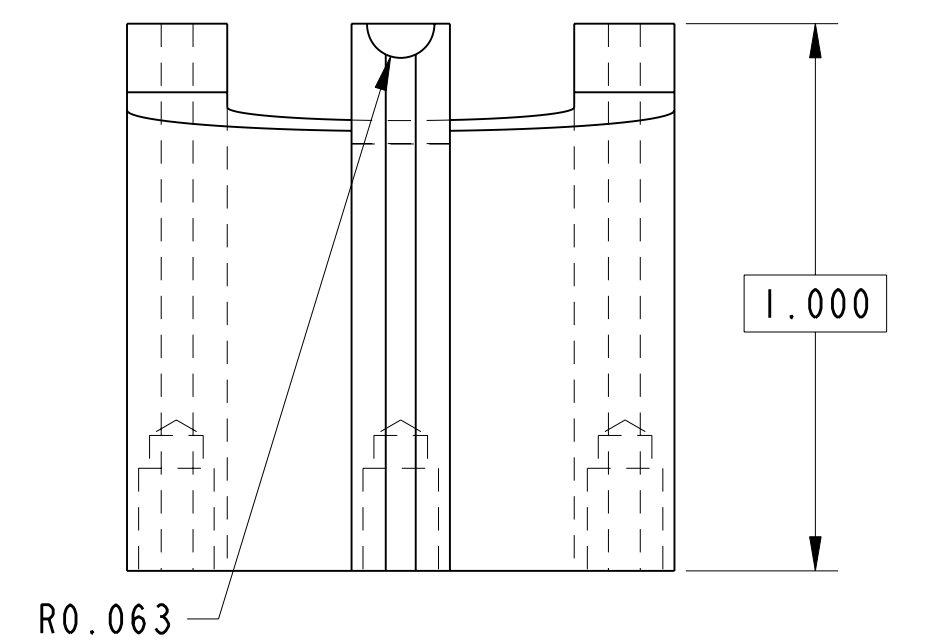
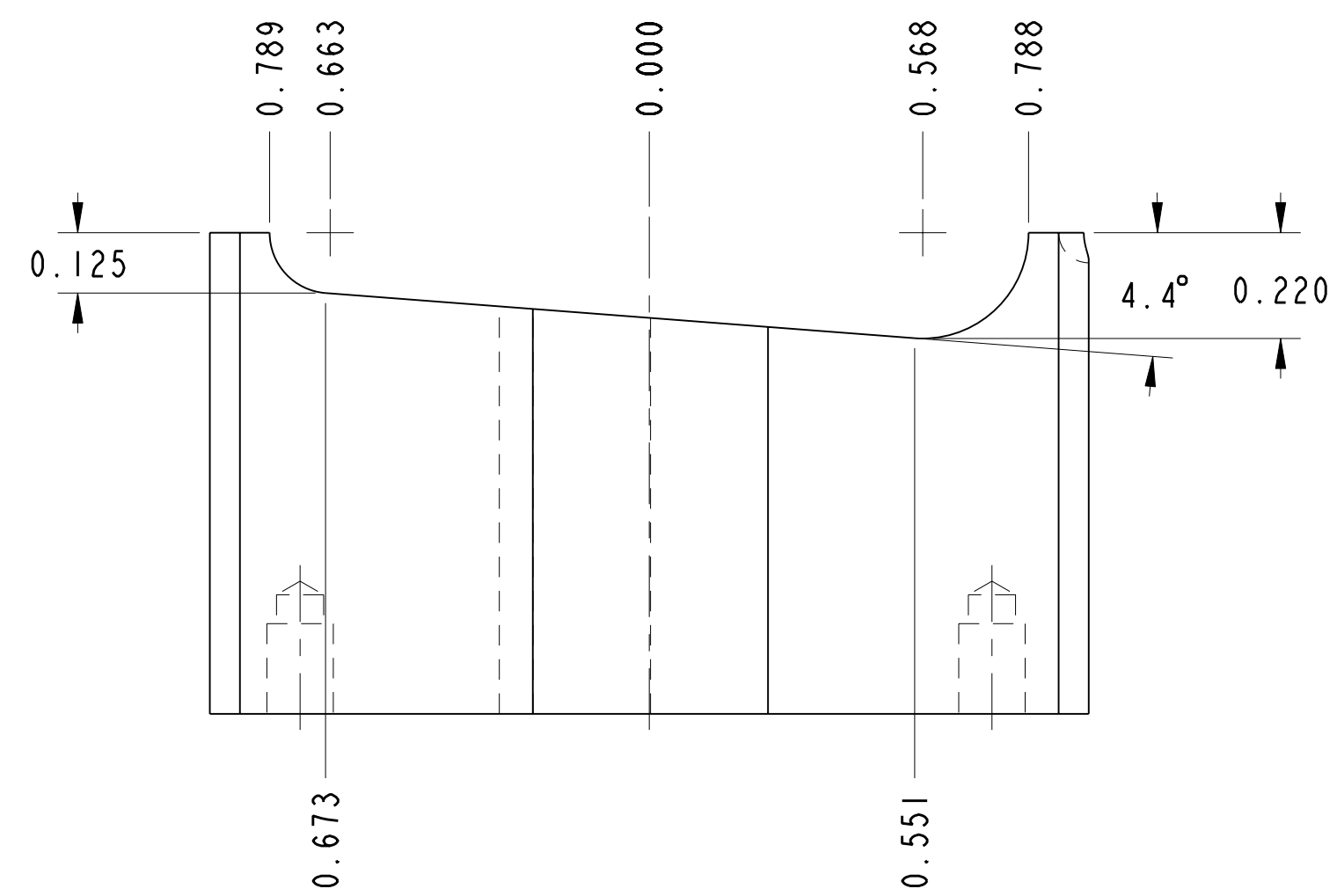
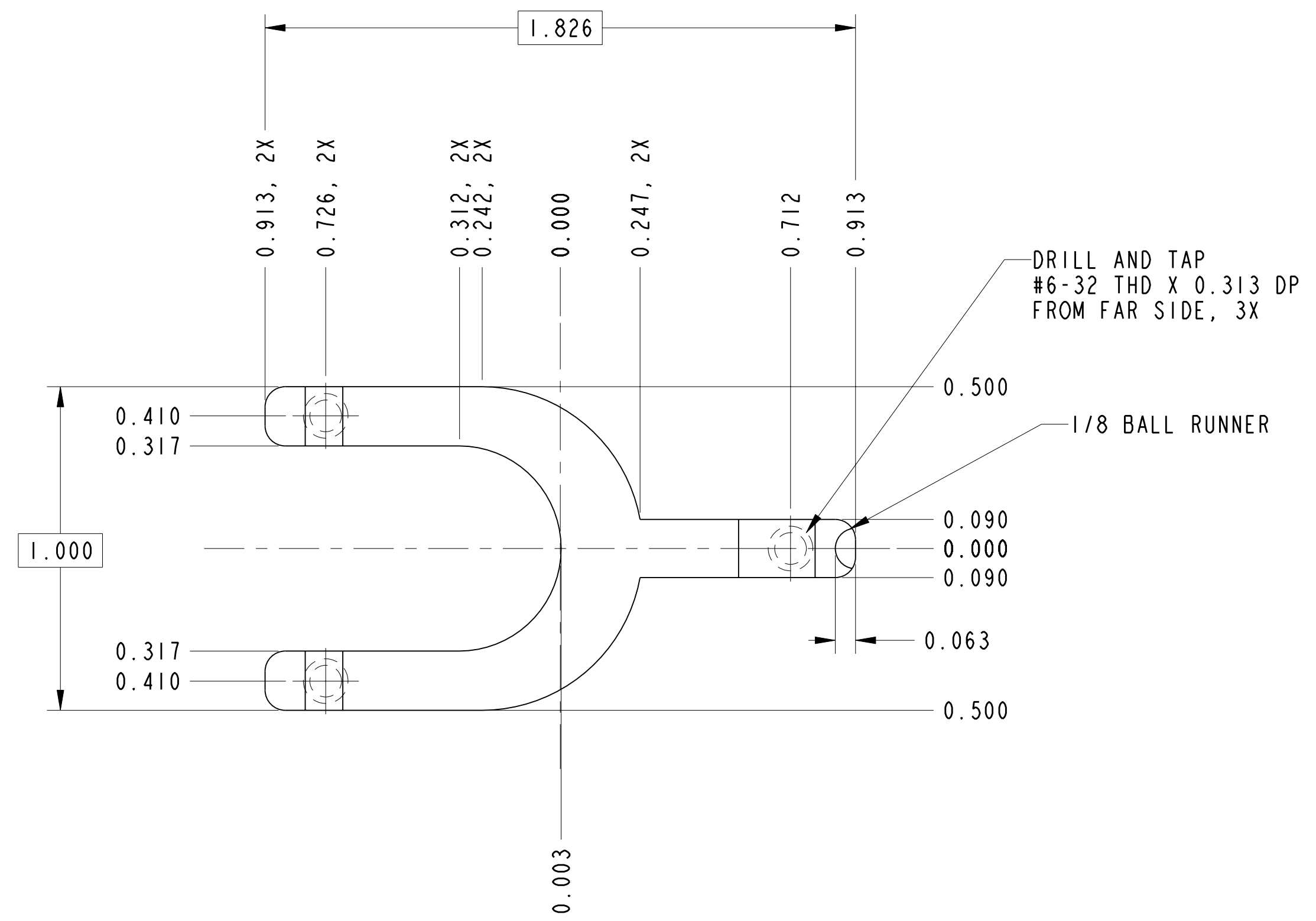
**CYPRESS INDUSTRIES**

DESCRIPTION	ROCKER ARM "A" INSERTS #2-#3	REV	00
DRAWING #	C11040-001	SCALE	SHEET 20 OF 27



SCALE 2.000

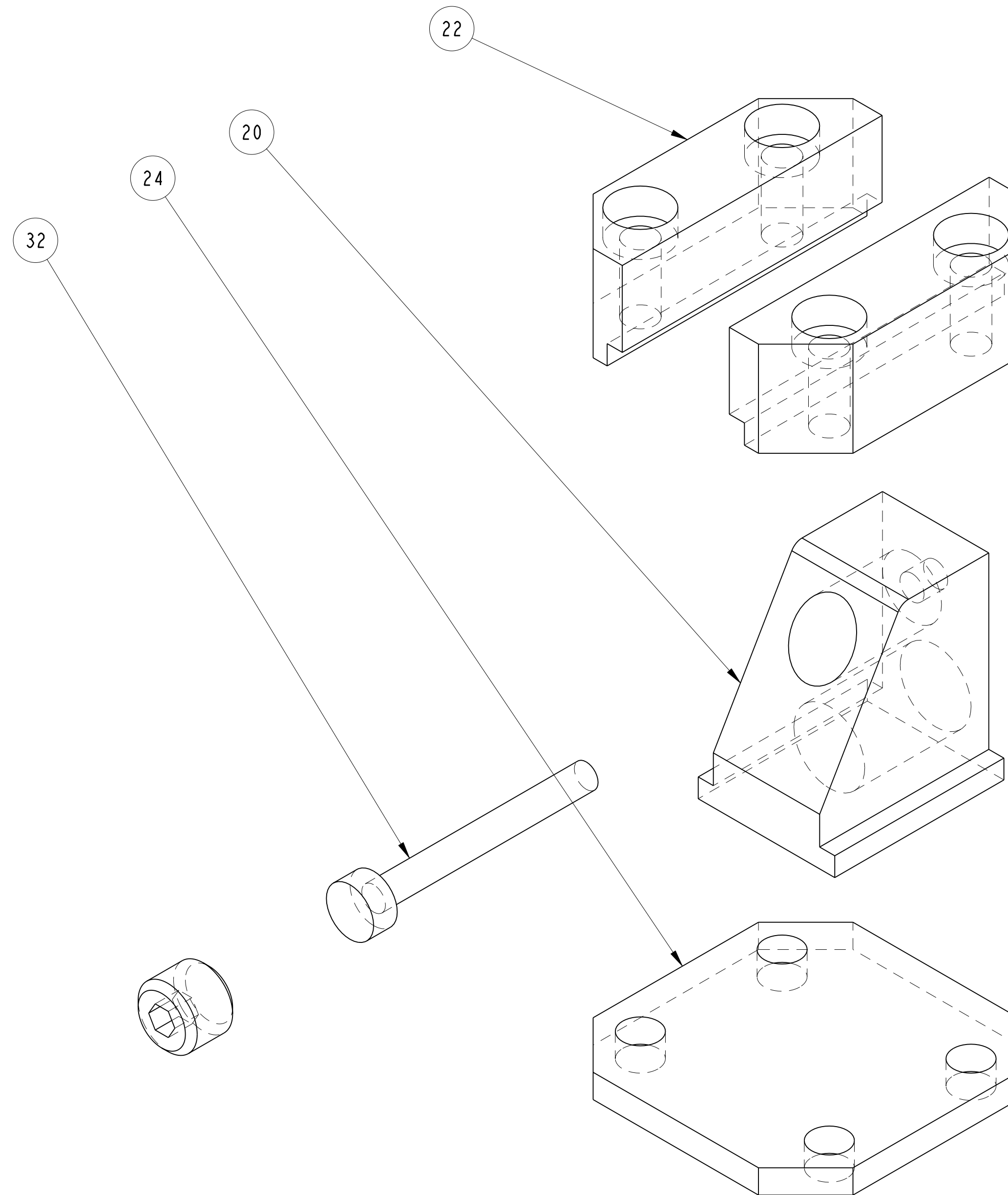
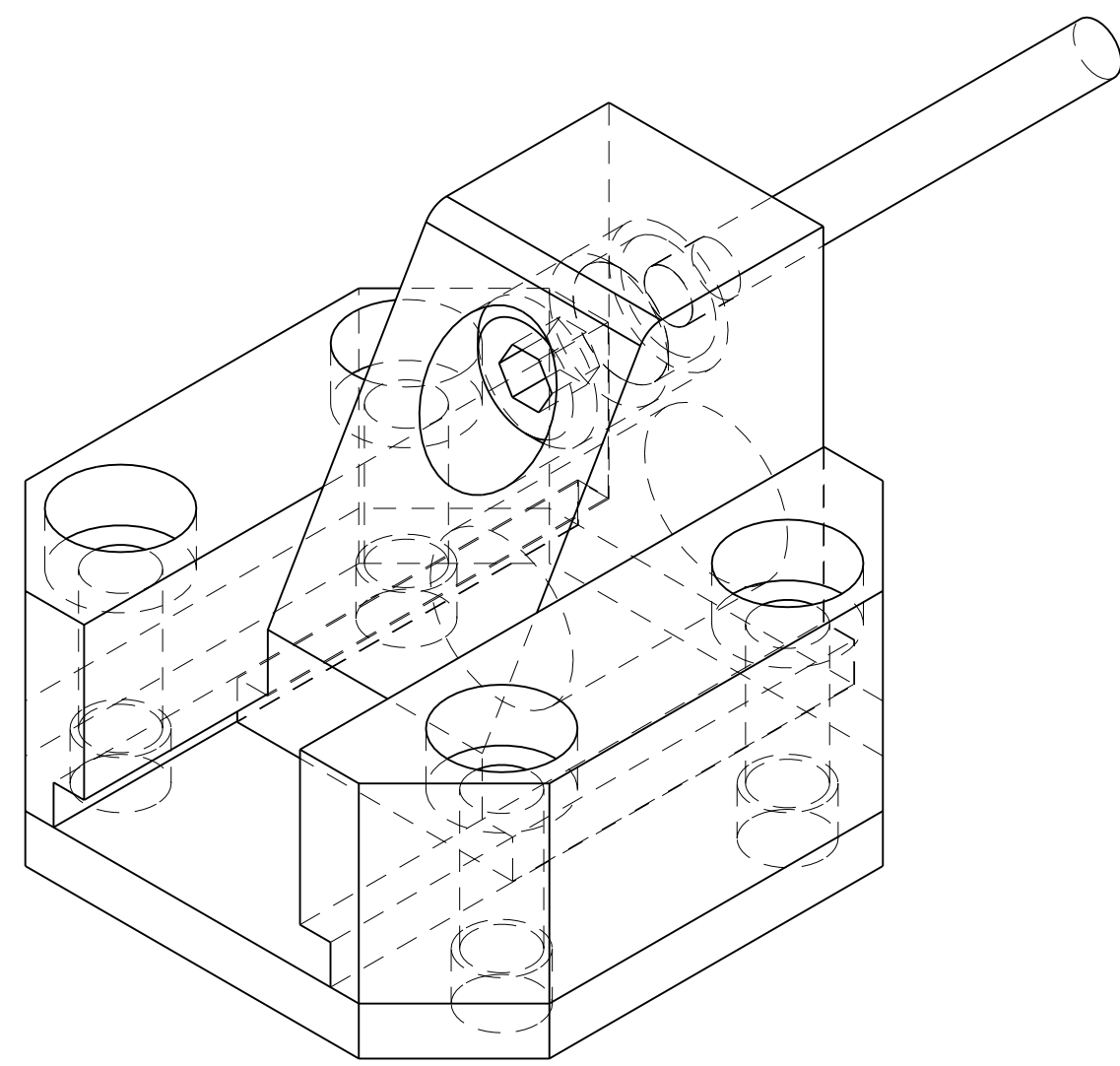
18 CLEVIS "A" INSERT #1  
MAT'L: ALUMINUM  
QTY: 1X

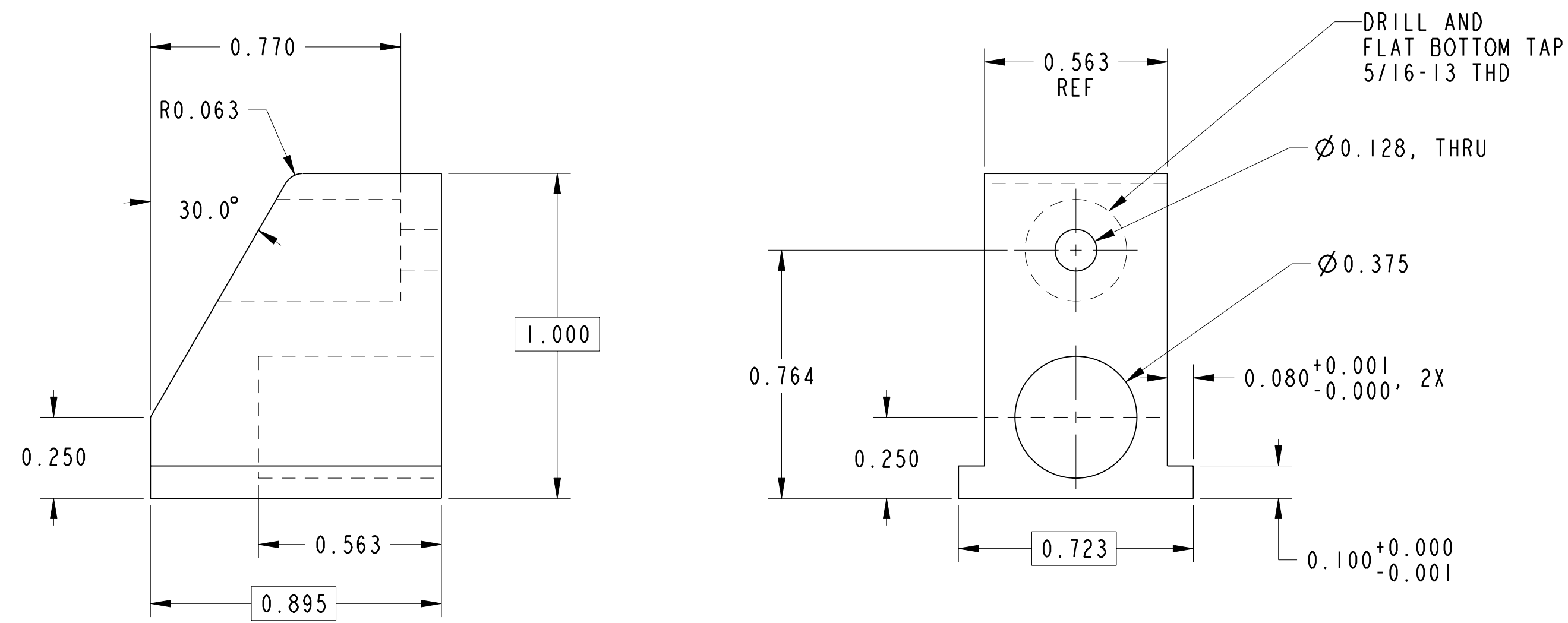
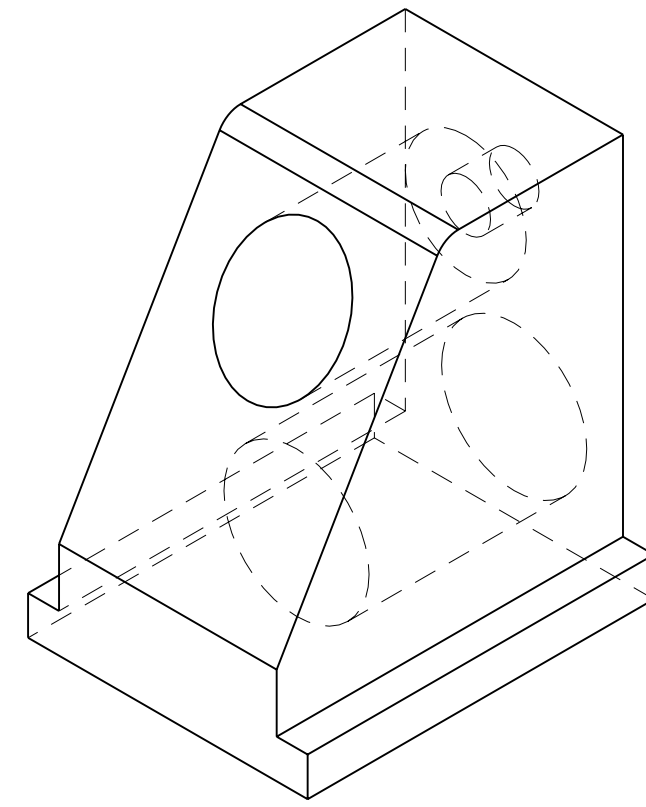
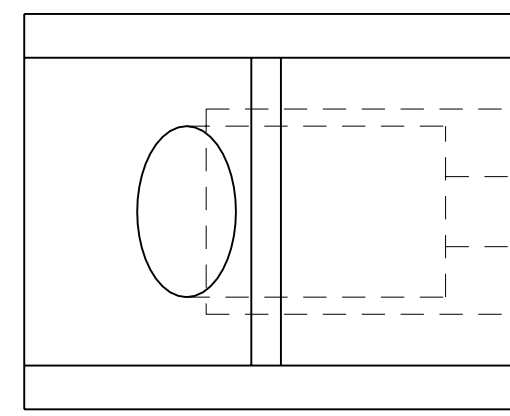


19 CLEVIS "A" INSERT #2  
MAT'L: ALUMINUM  
QTY: 1X

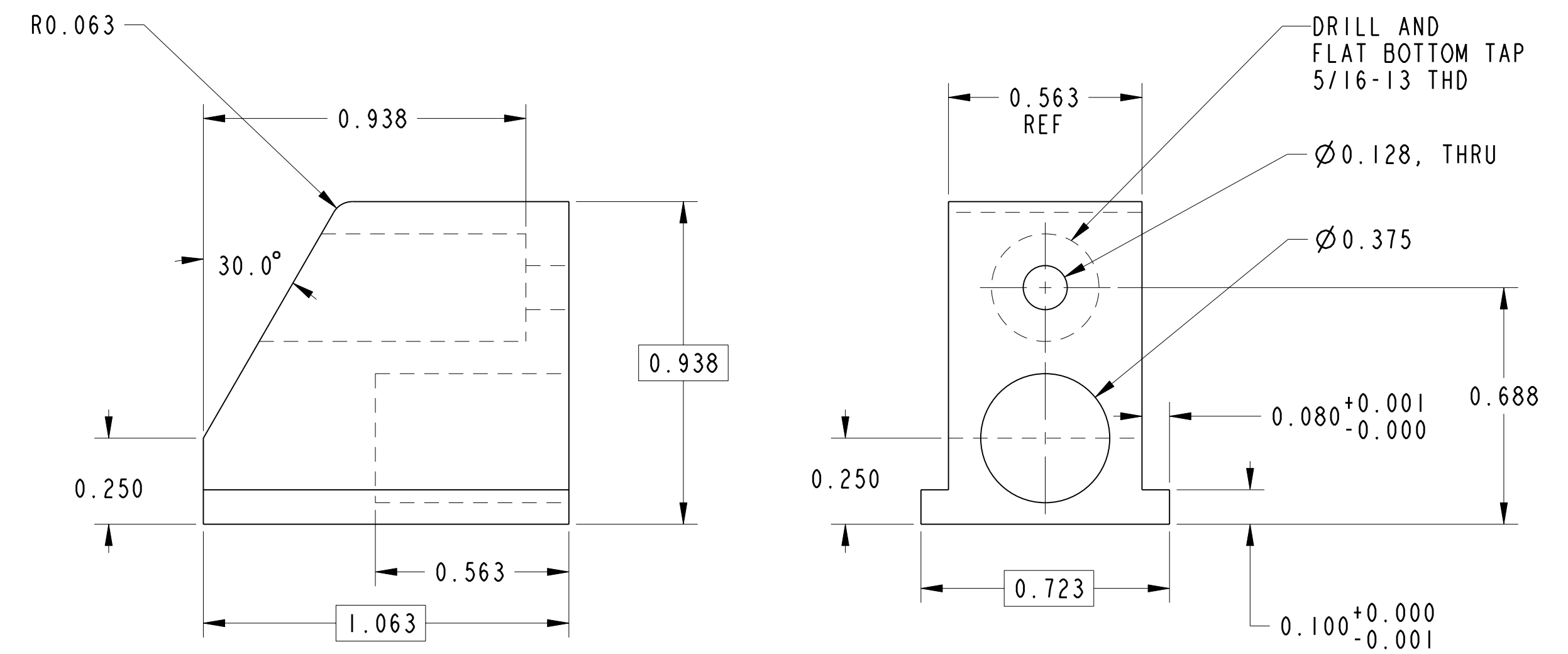
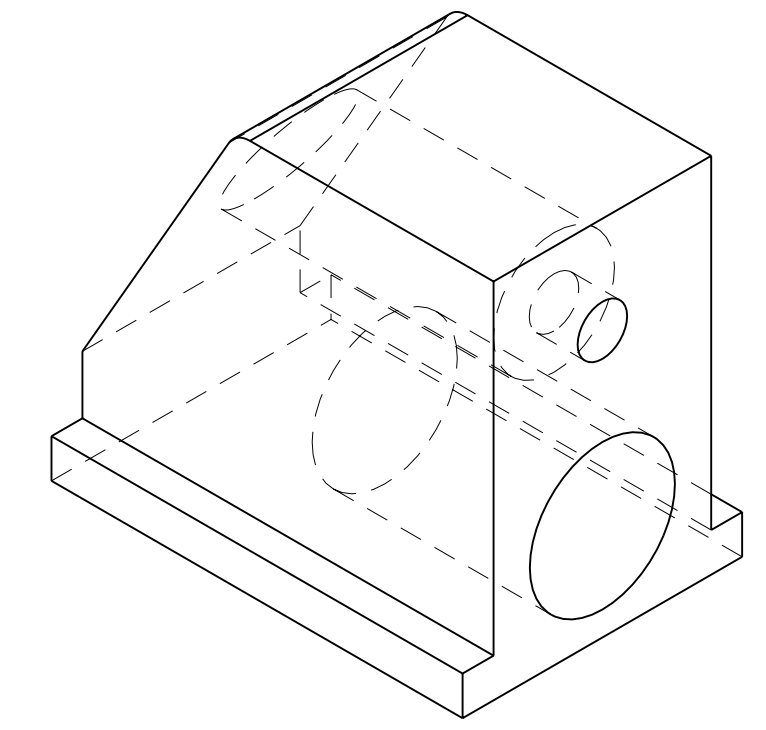
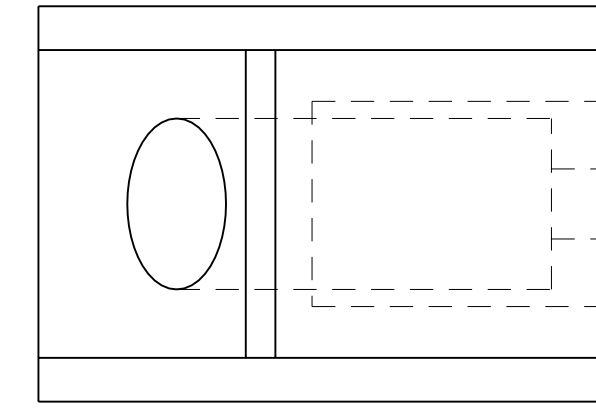


DESCRIPTION	CLEVIS "A" INSERT	REV	00
DRAWING #	C11040-001	SCALE	SHEET 21 OF 27

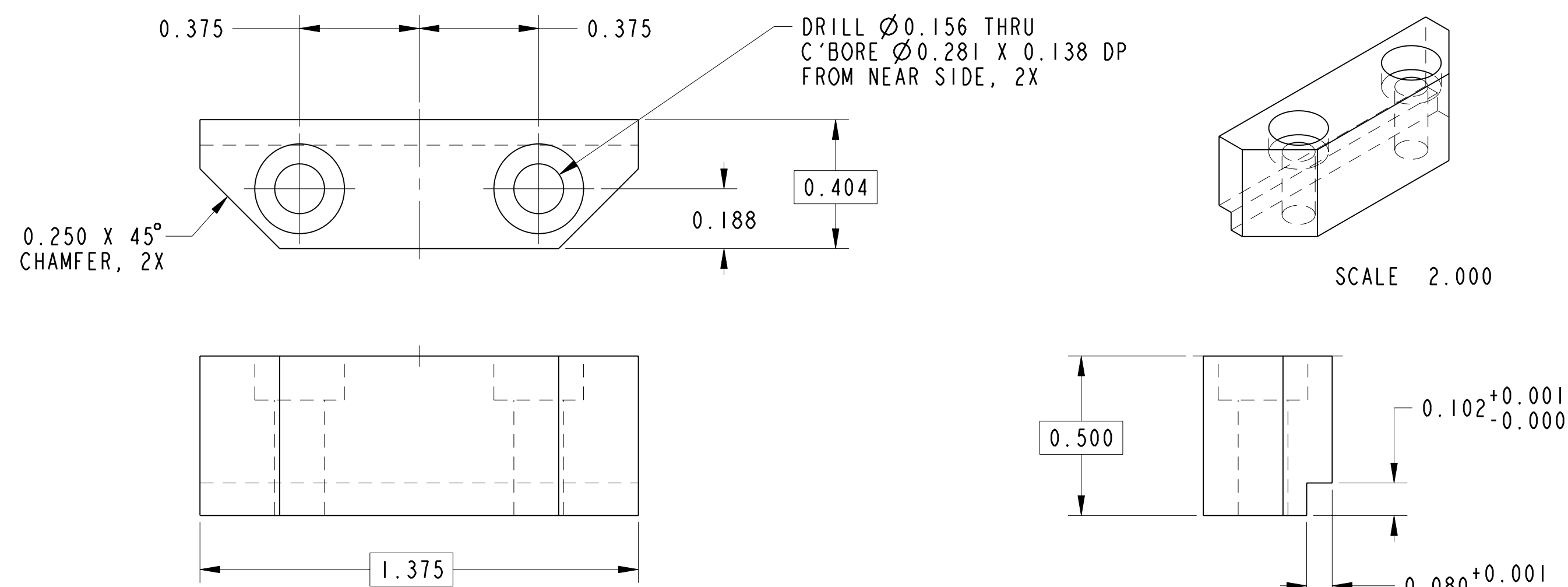




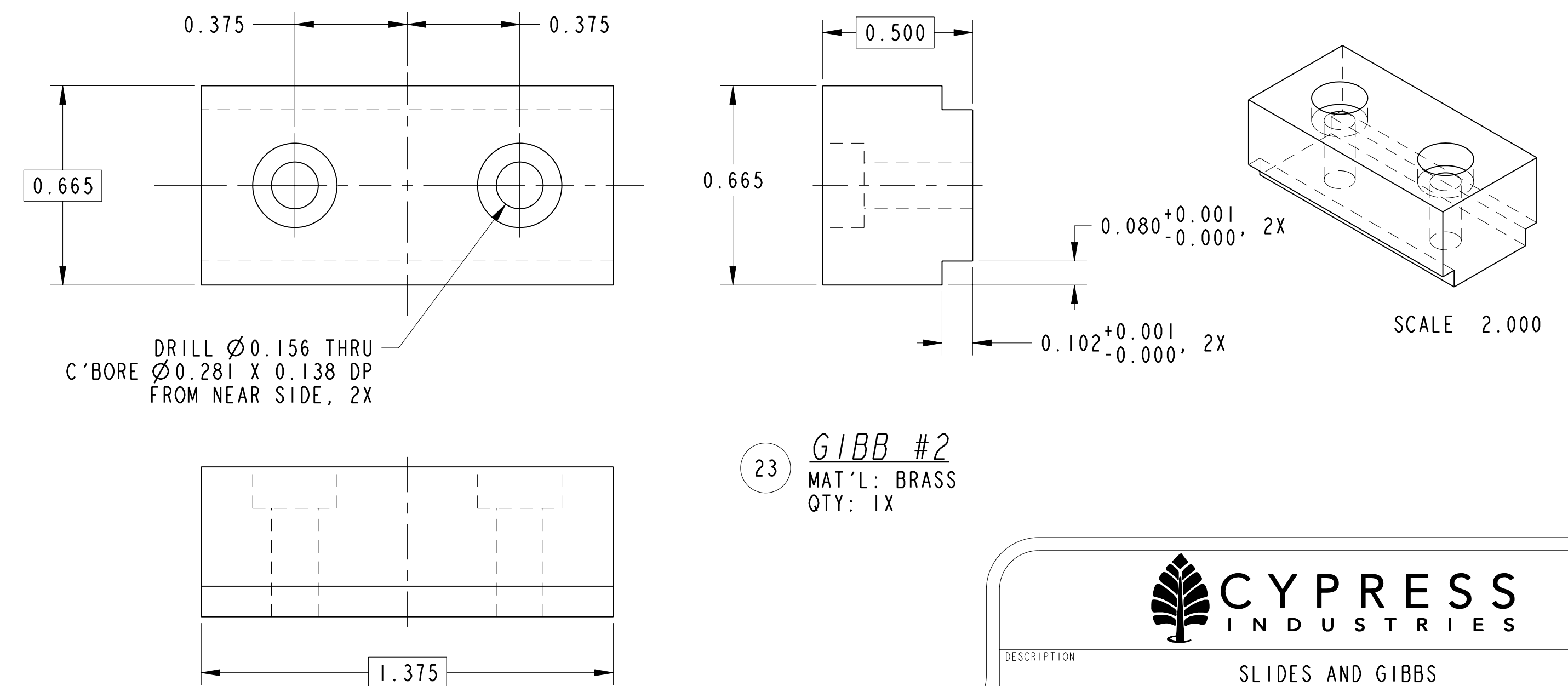
20 ROCKER ARM SLIDE  
 MAT'L: ALUMINUM  
 QTY: 3X



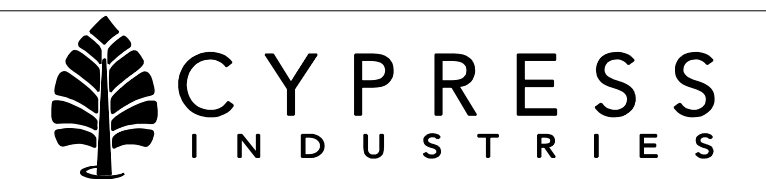
21 CLEVIS SLIDE  
 MAT'L: ALUMINUM  
 QTY: 3X

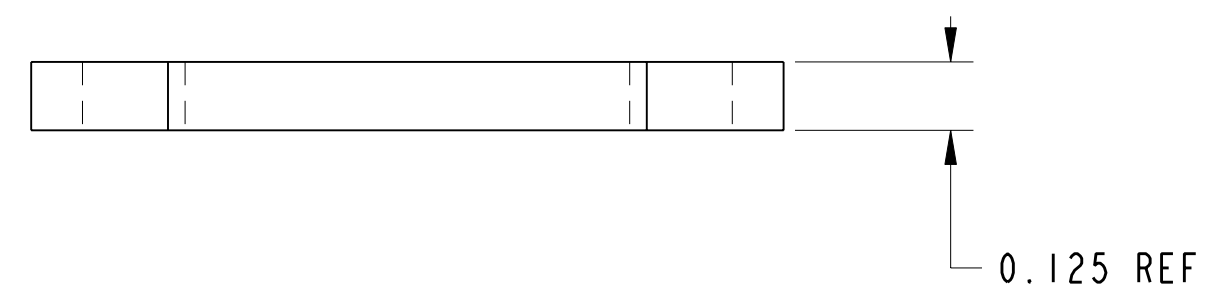
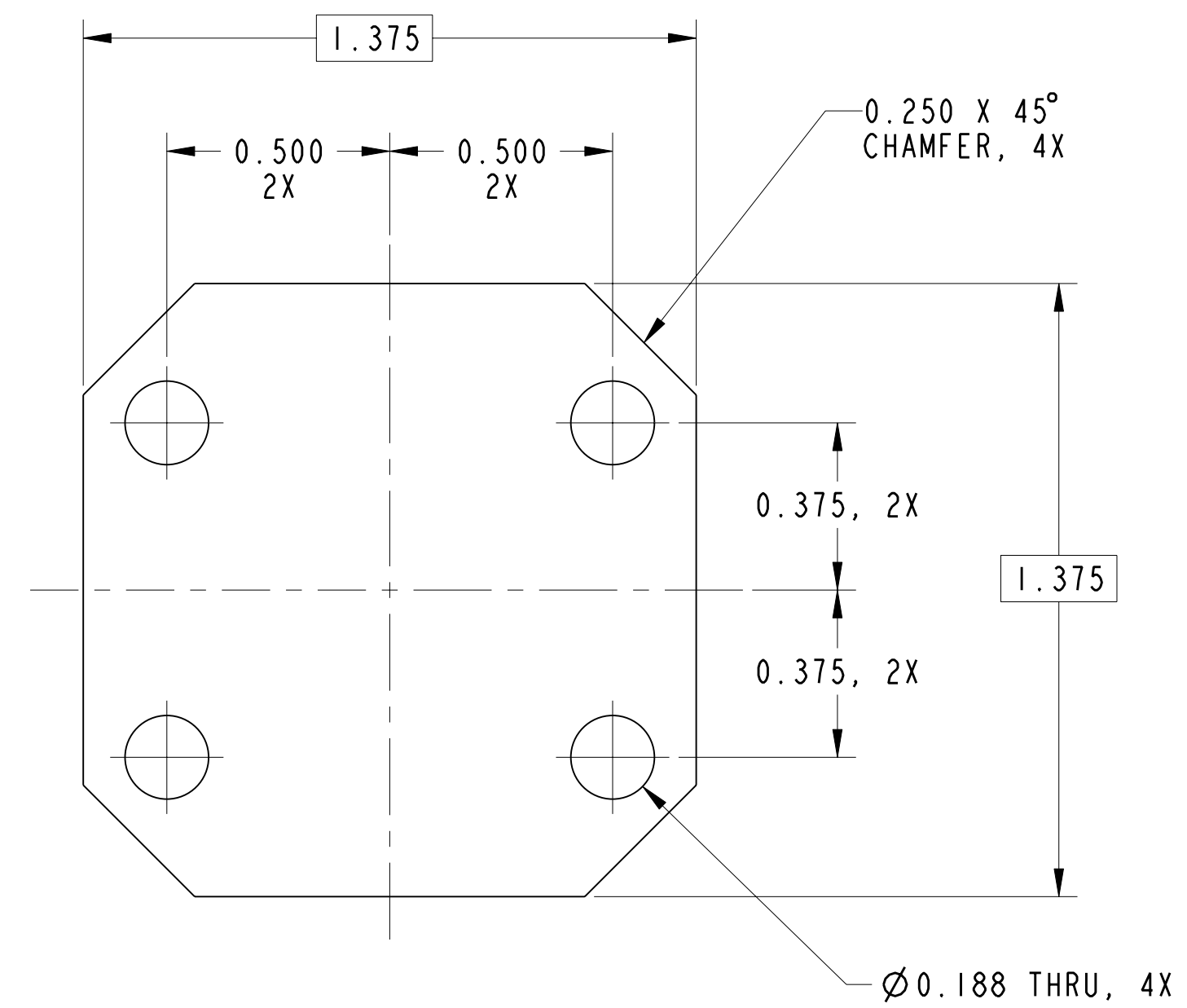


22 GIBB #1  
 MAT'L: BRASS  
 QTY: 10X

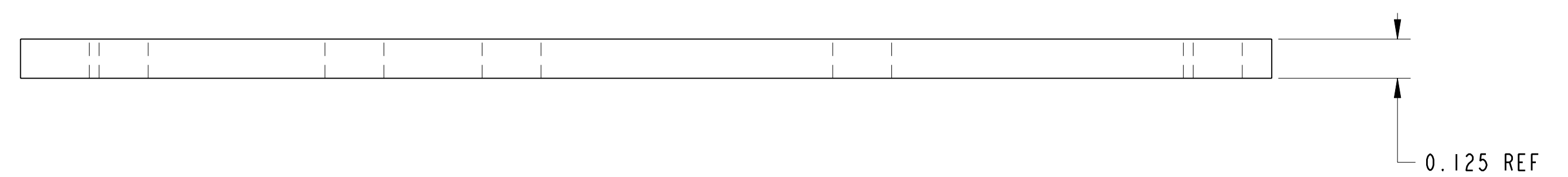
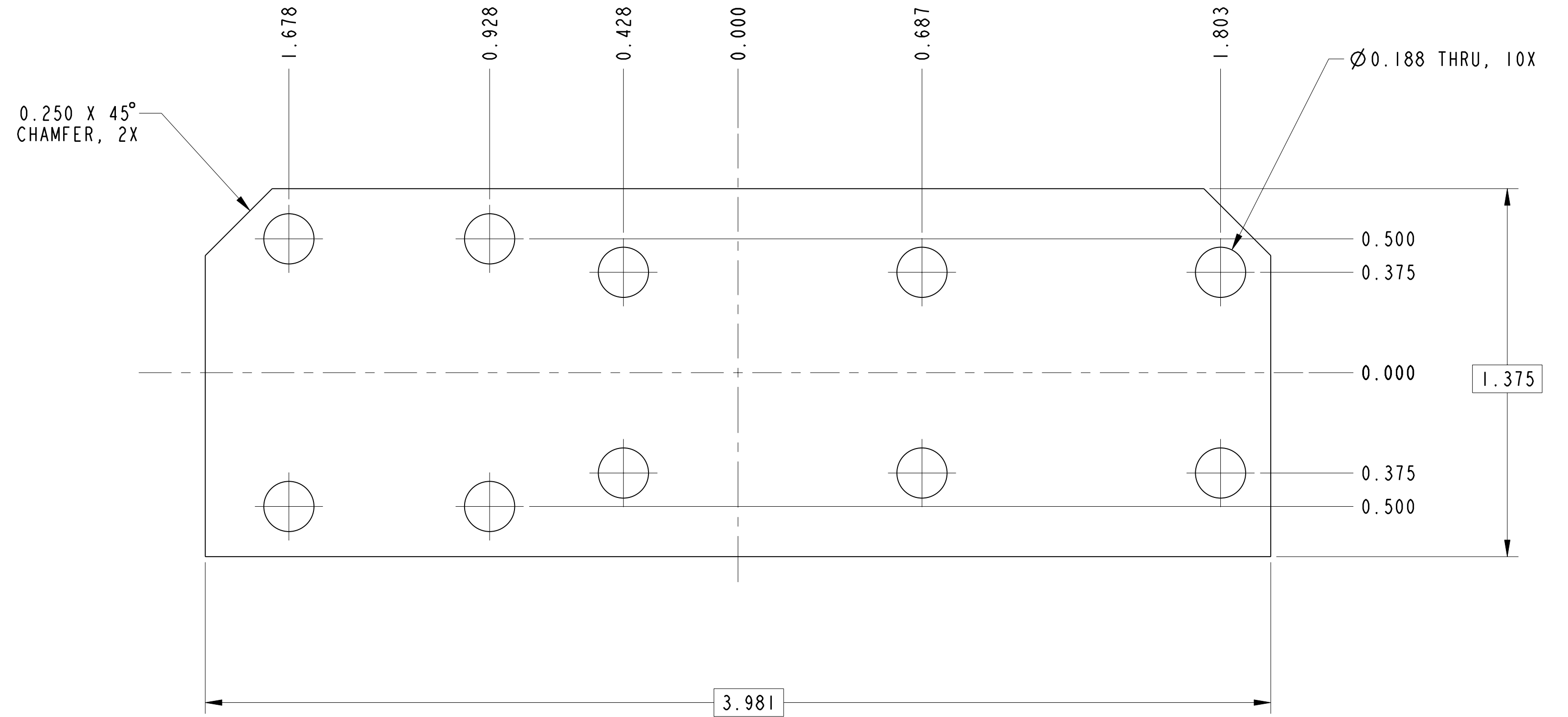


23 GIBB #2  
 MAT'L: BRASS  
 QTY: 1X





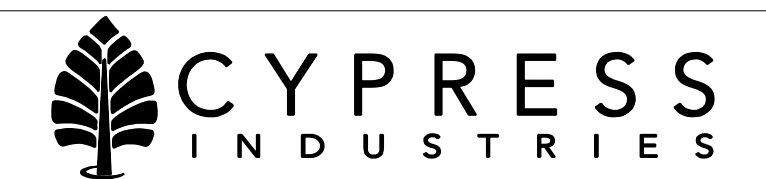
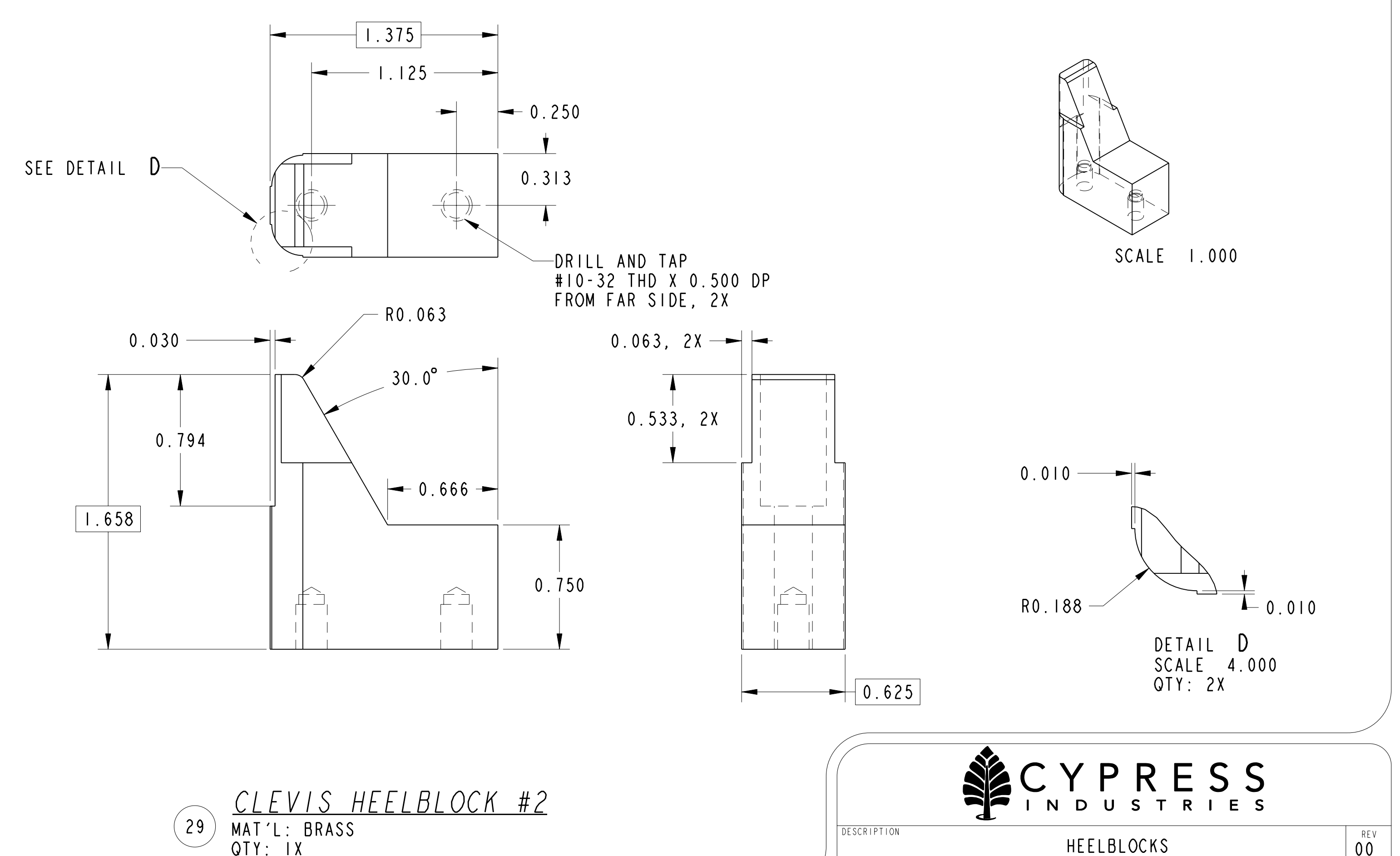
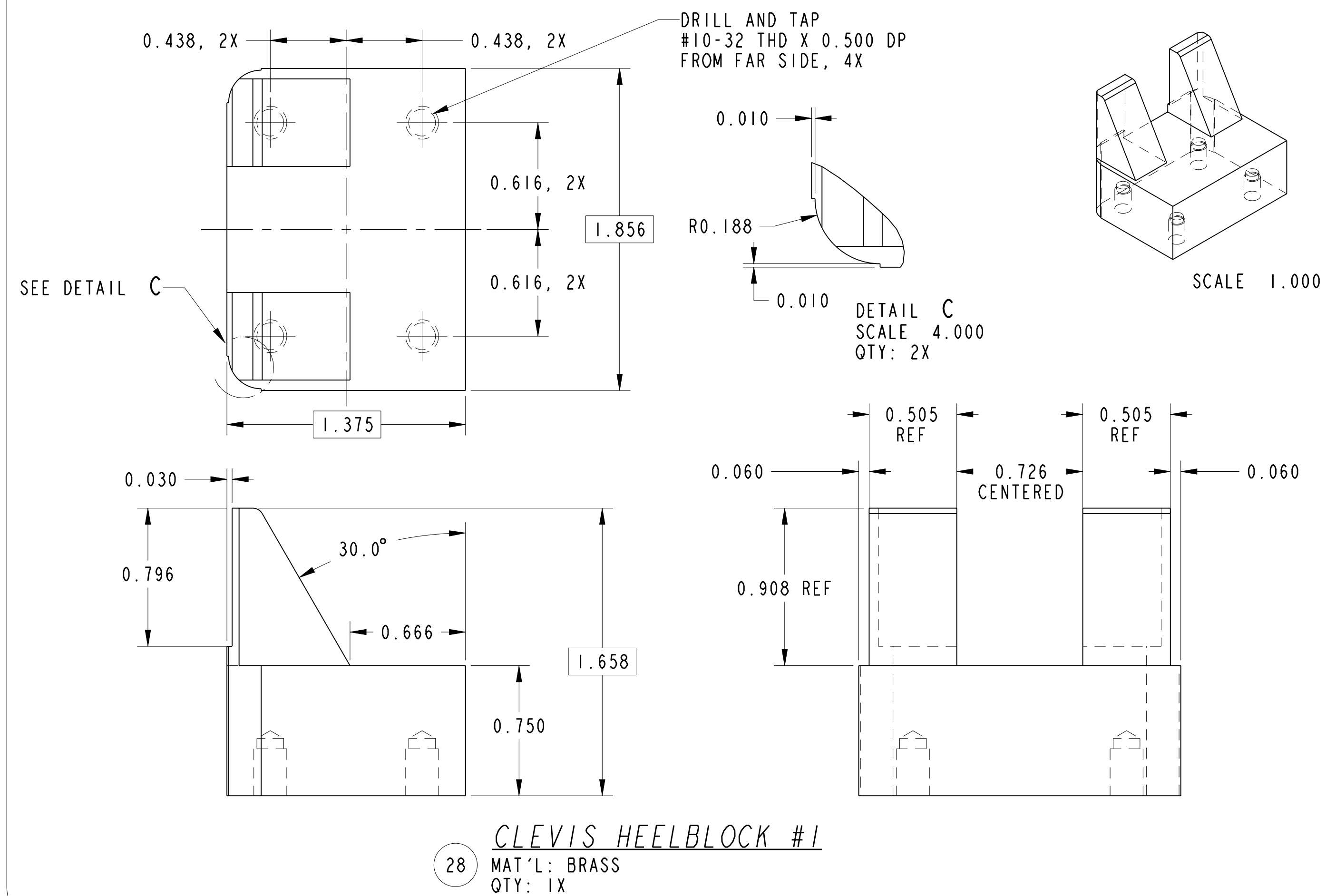
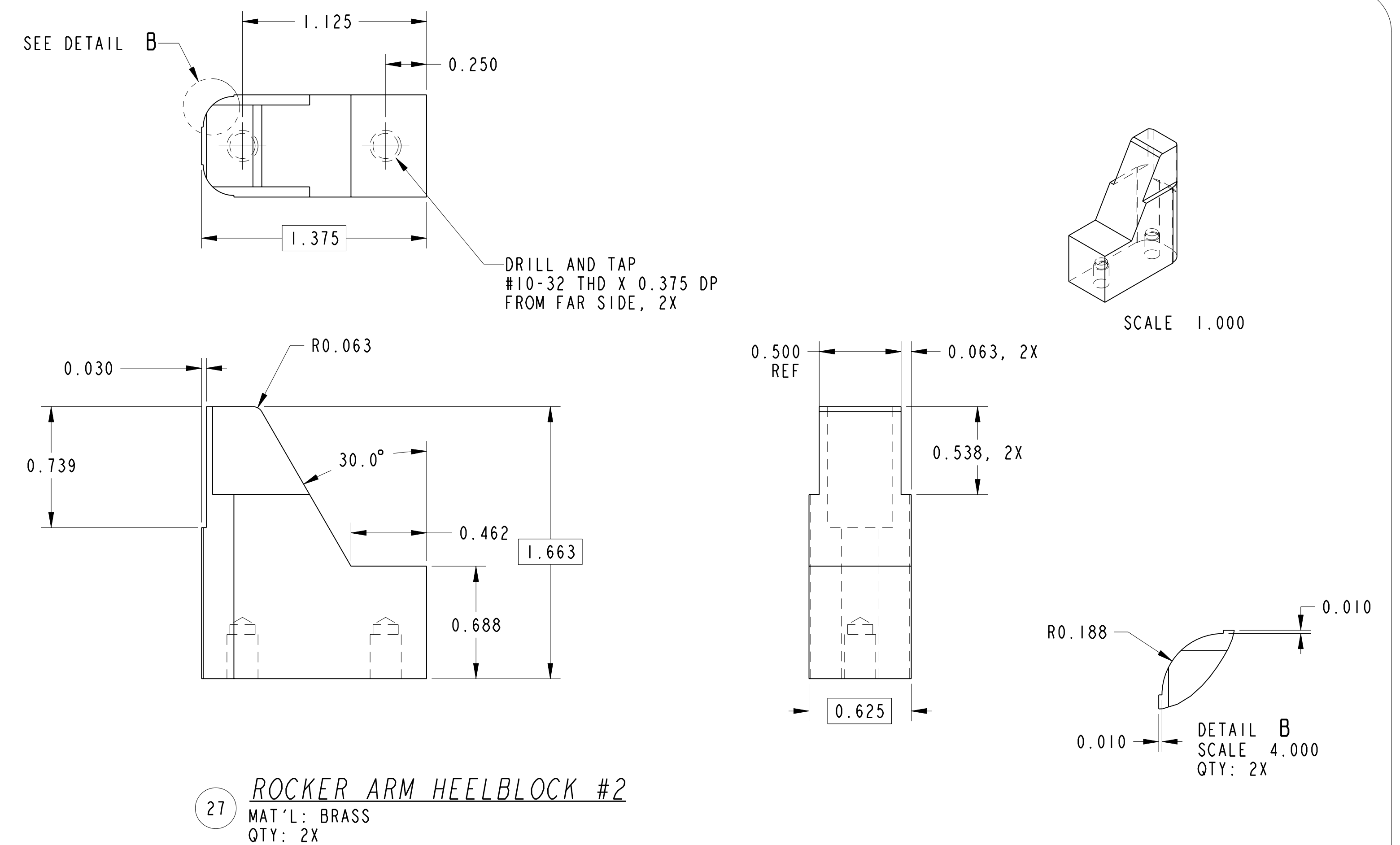
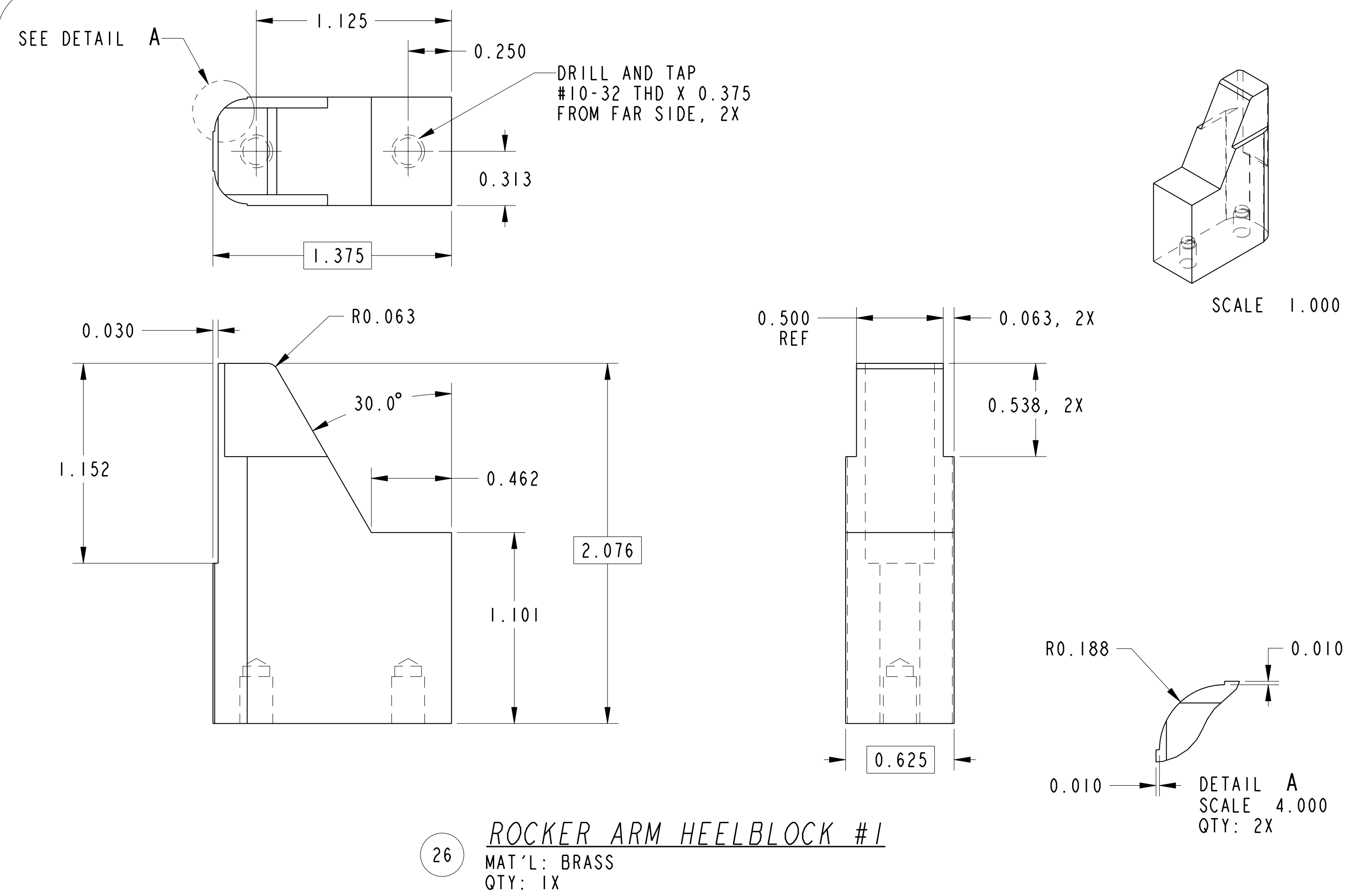
24 LAMINA PLATE #1  
P/N: DME: WPB-0207  
QTY: 3X

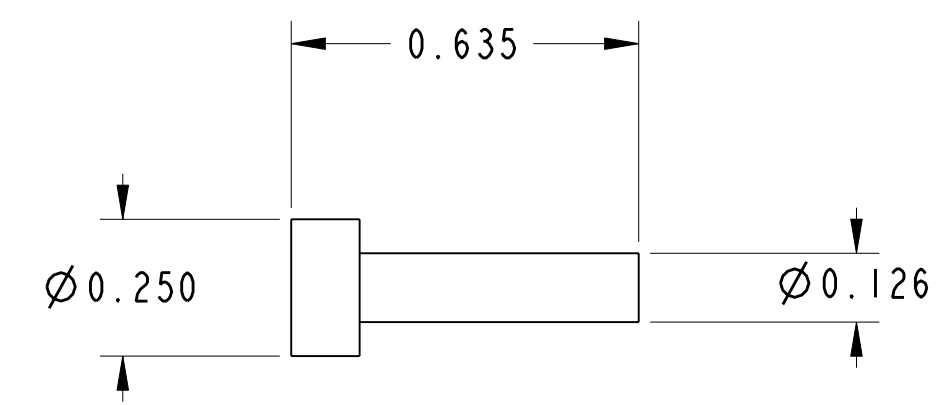


25 LAMINA PLATE #2  
P/N: DME: WPB-0207  
QTY: 1X

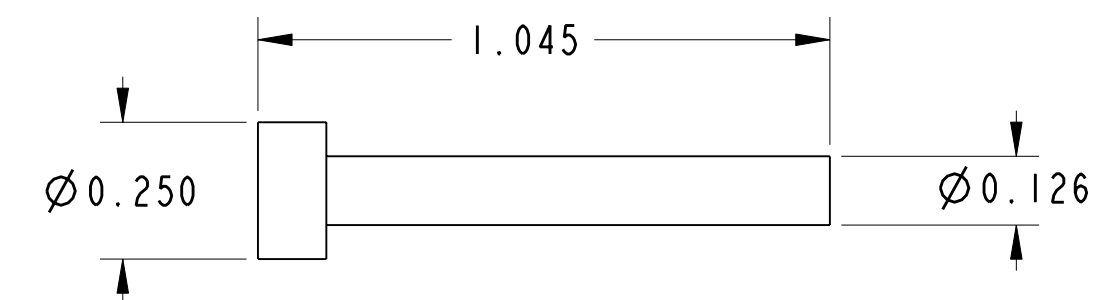




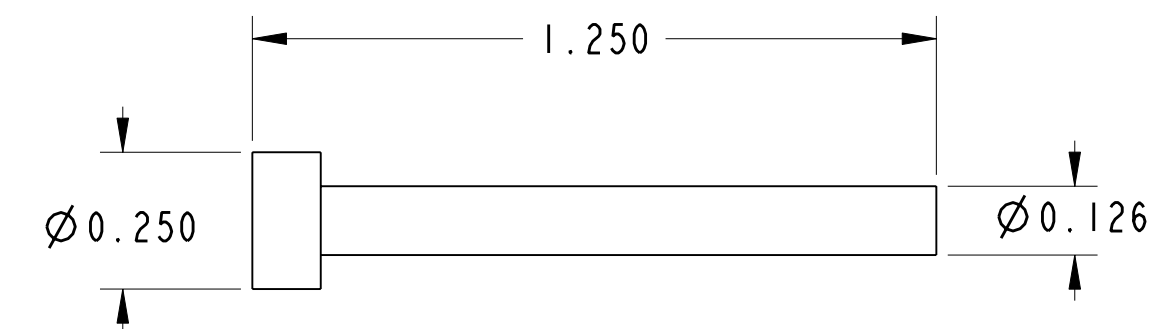




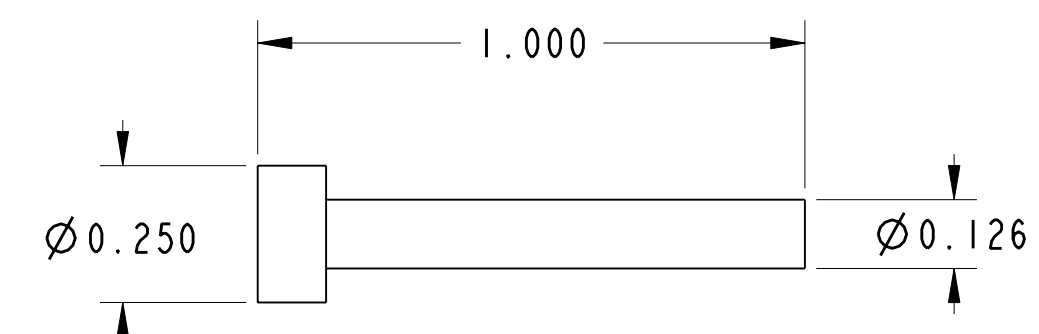
30 CLEVIS SLIDE PIN #1  
 P/N: DME # C9M3  
 QTY: 2X



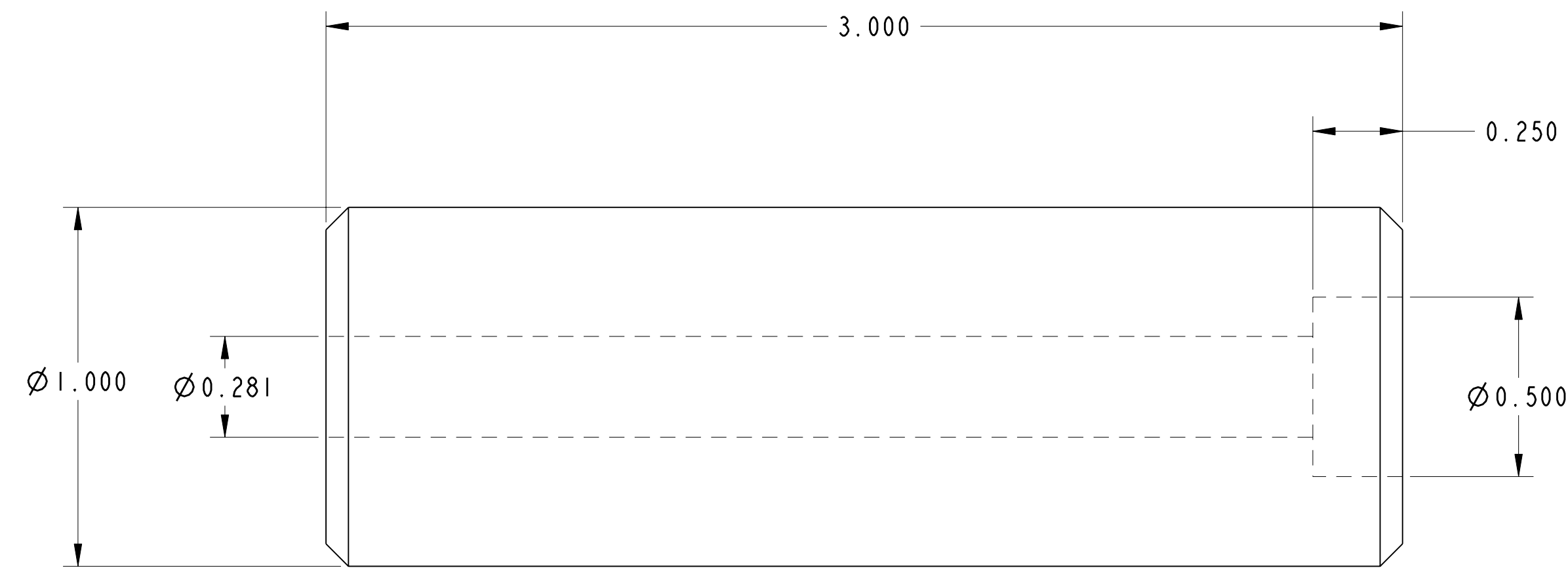
31 CLEVIS SLIDE PIN #2  
 P/N: DME # C9M3  
 QTY: 1X



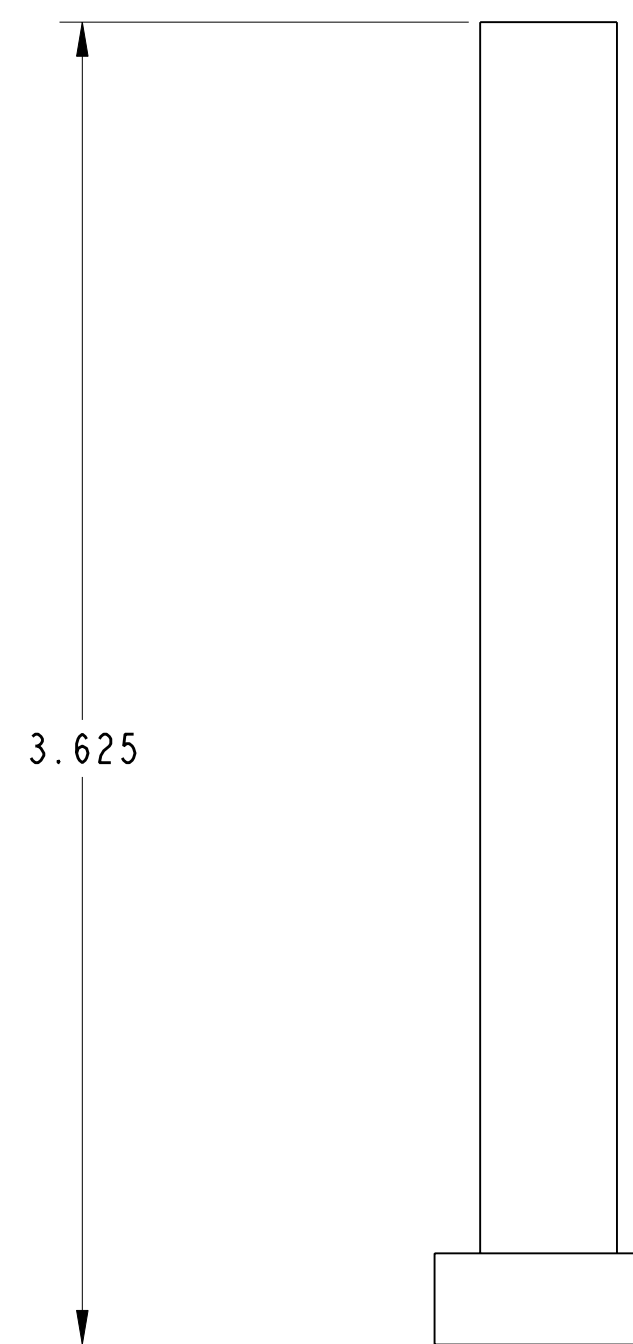
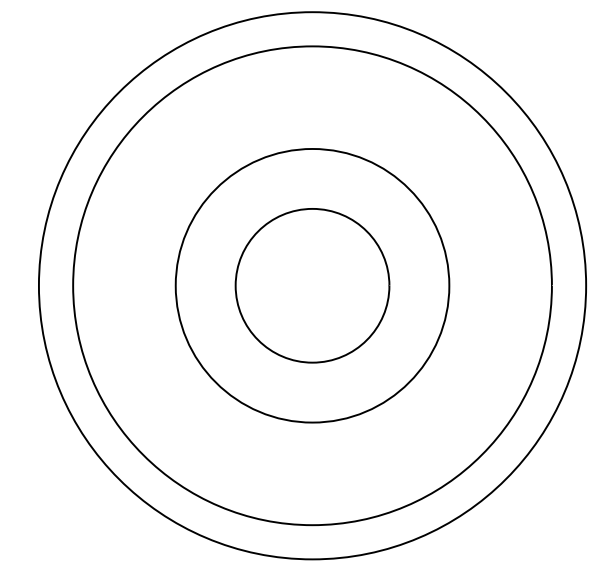
32 ROCKER ARM SLIDE PIN #1  
 P/N: DME # C9M3  
 QTY: 1X



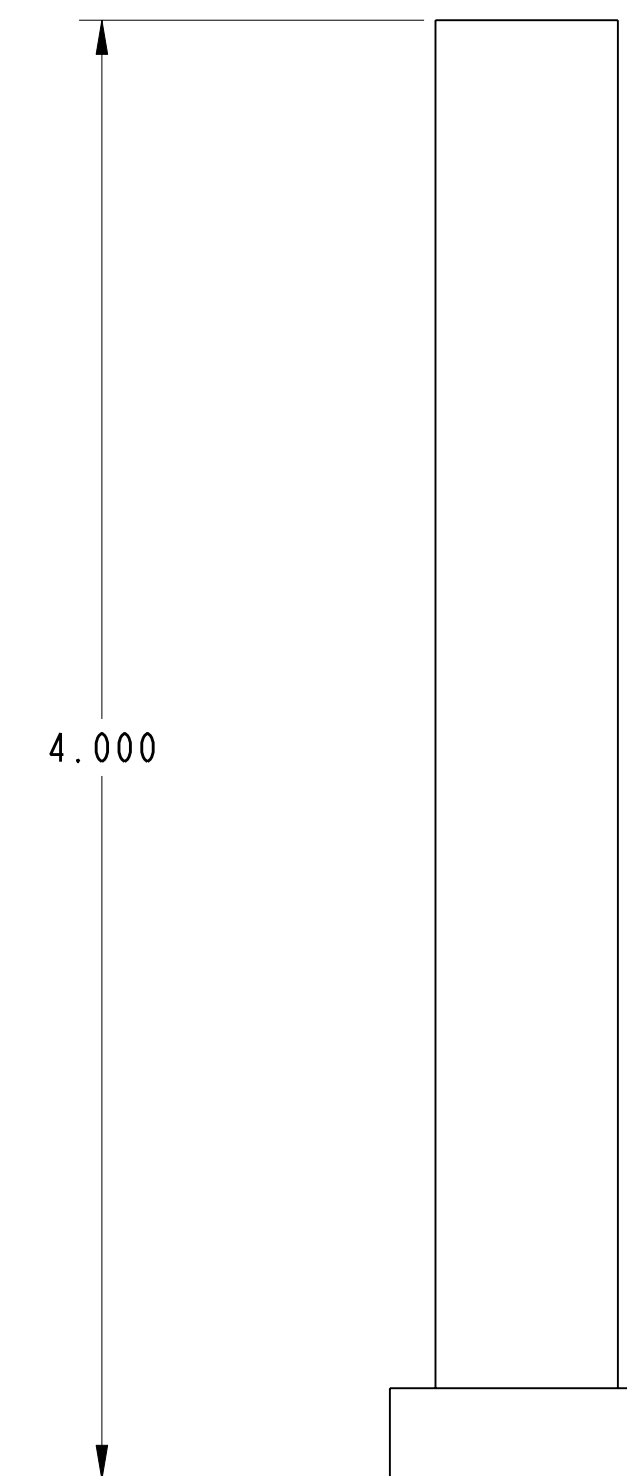
33 ROCKER ARM SLIDE PIN #2  
 P/N: DME # C9M3  
 QTY: 2X



39 SUPPORT PILLAR  
 MAT'L: 1018  
 QTY: 7X

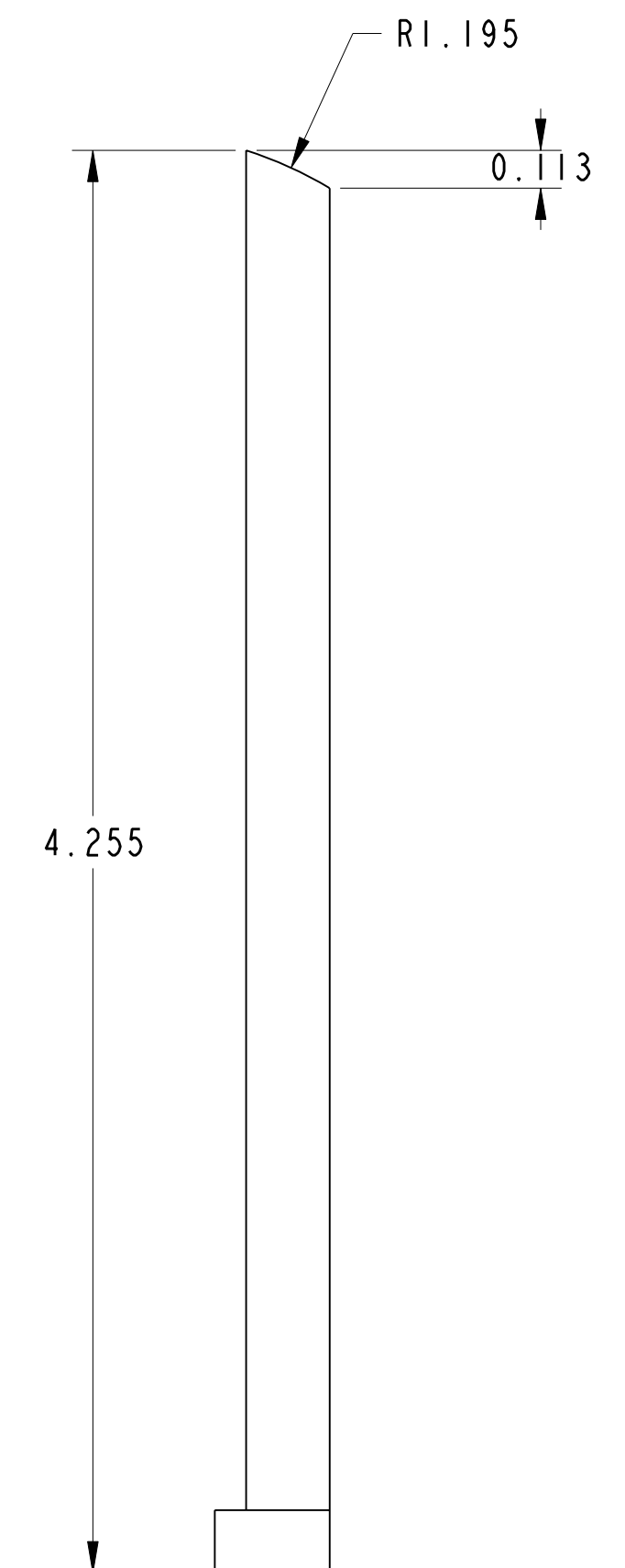
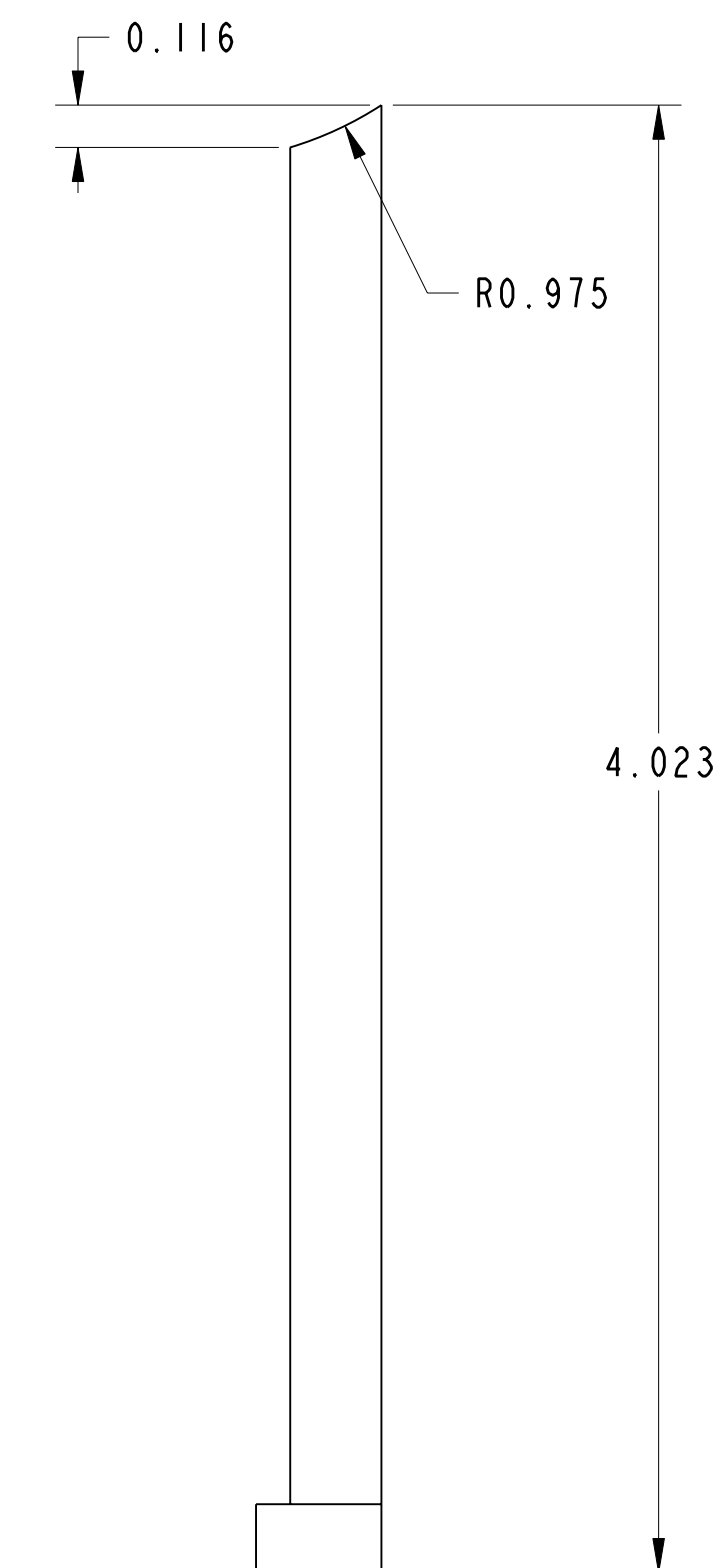
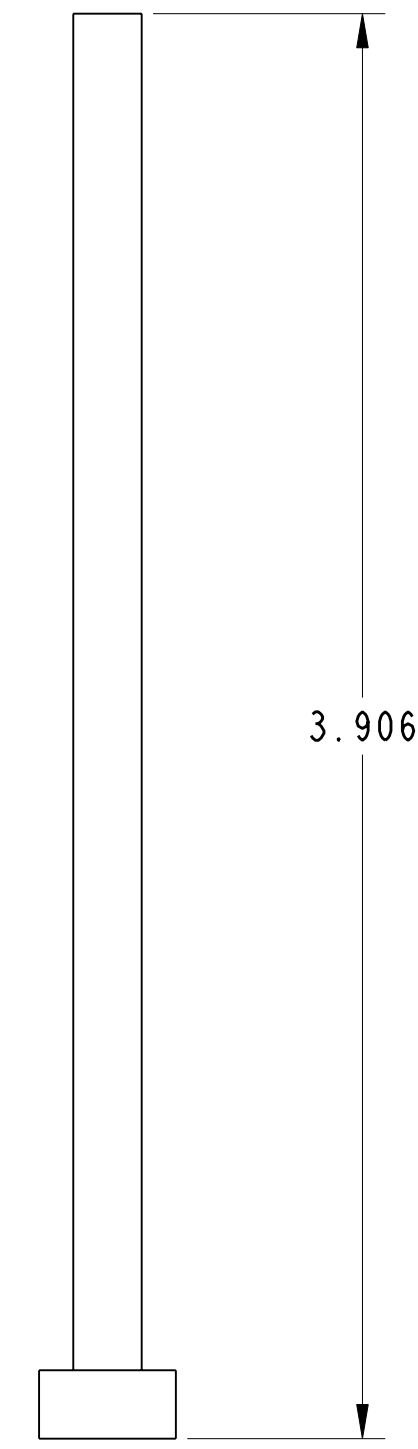
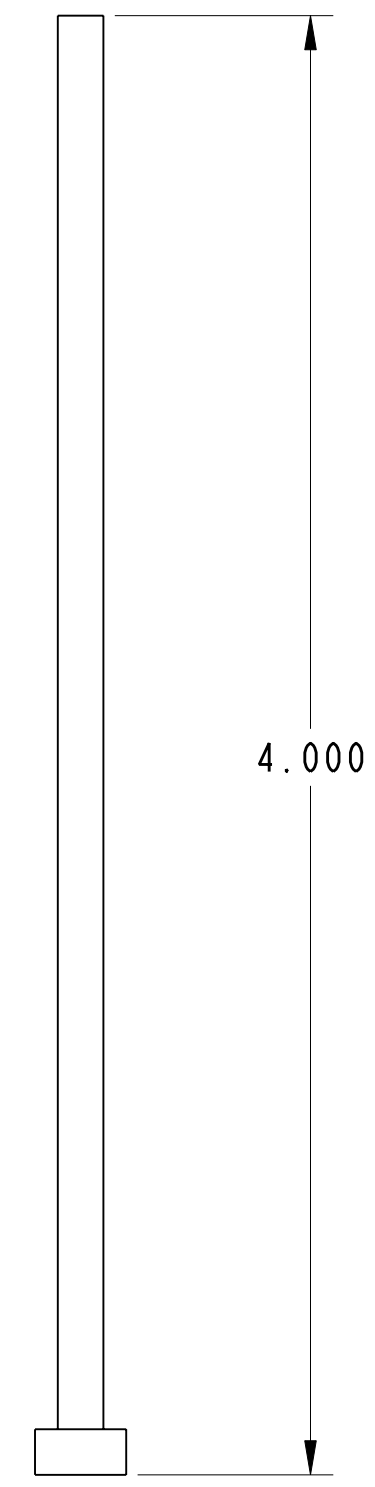
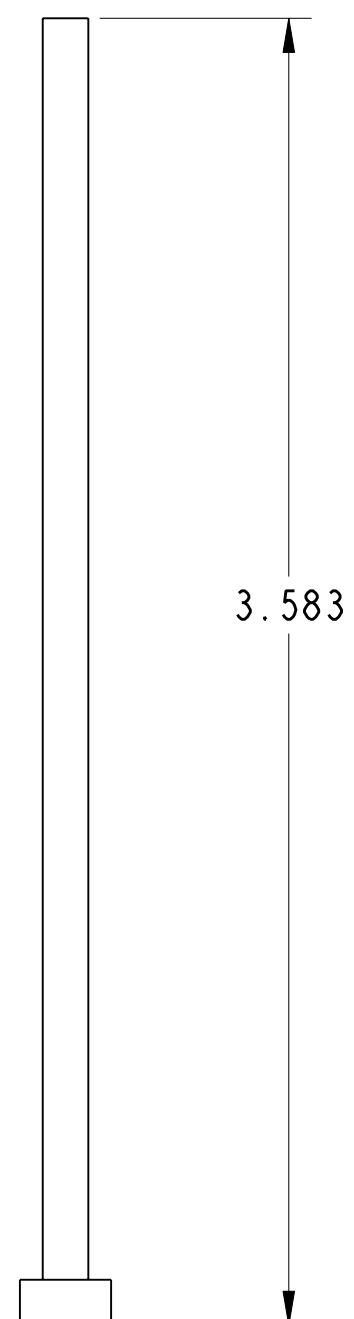
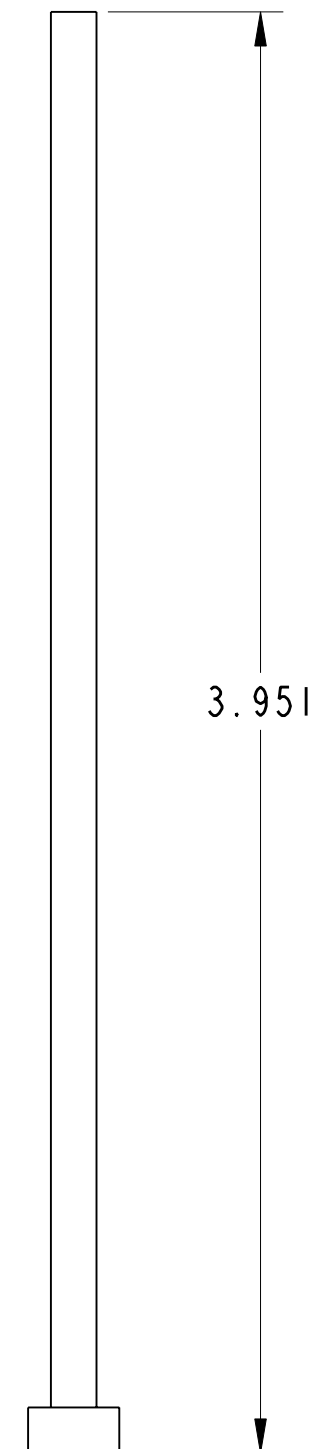
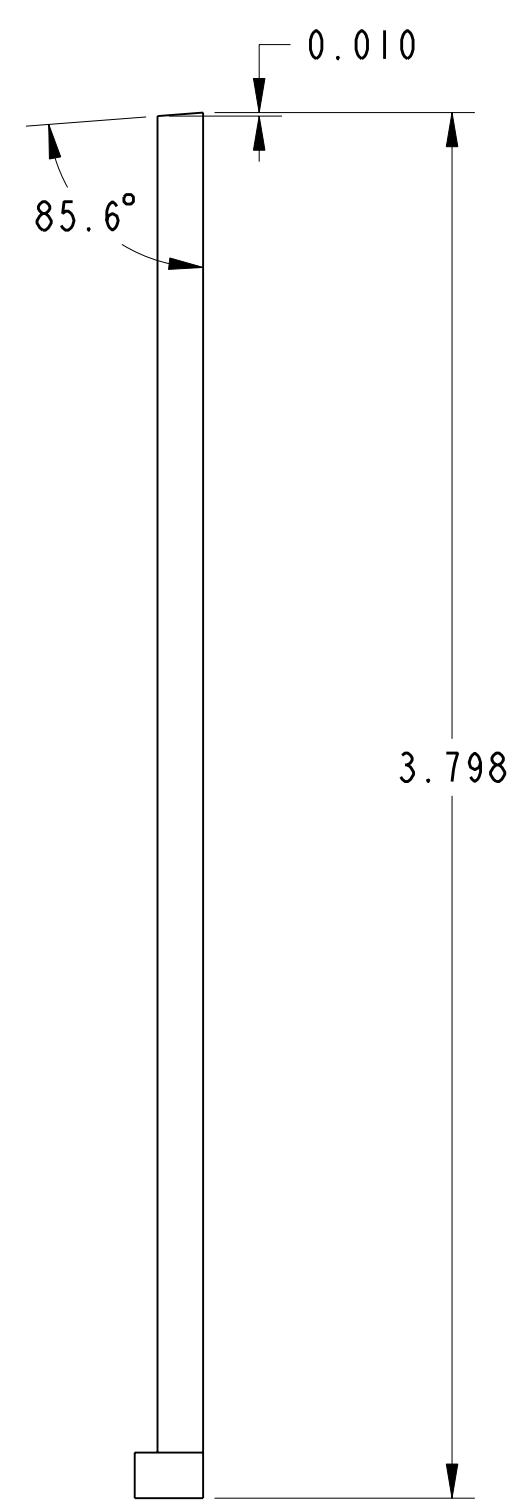
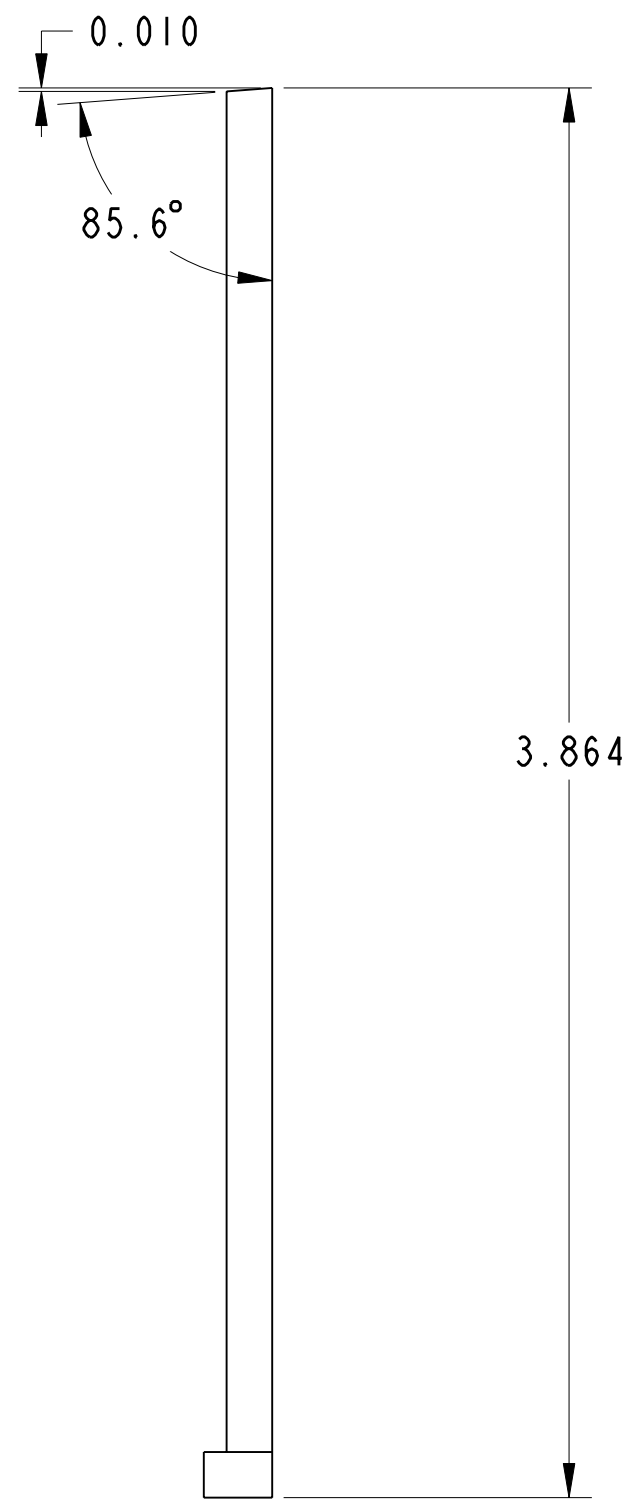
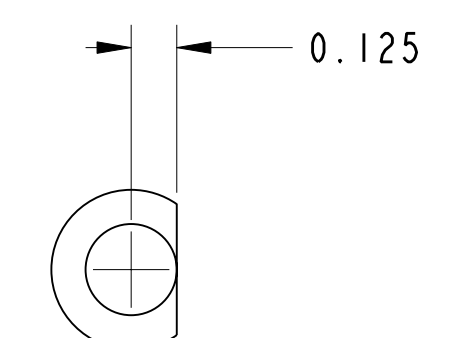
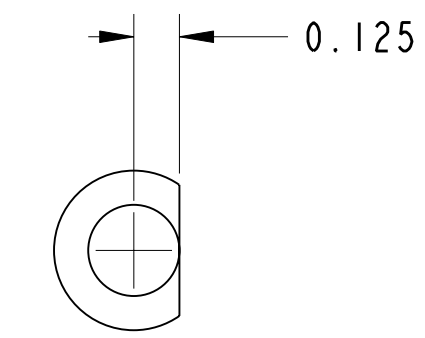
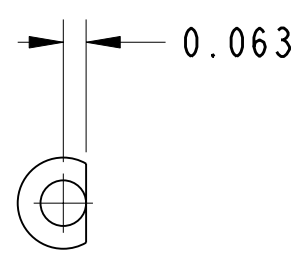
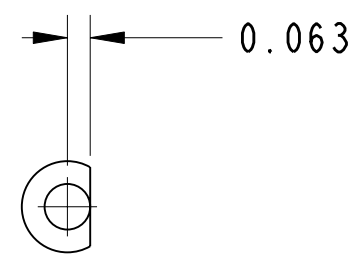


37 3/8 EJECTOR PIN  
 P/N: DME: EX25M6  
 QTY: 1X



38 1/2 EJECTOR PIN  
 P/N: DME: EX33M6  
 QTY: 4X





34 1/8 EJECTOR PIN  
P/N: DME: EX9M6  
QTY: 2X

34 1/8 EJECTOR PIN  
P/N: DME: EX9M6  
QTY: 1X

34 1/8 EJECTOR PIN  
P/N: DME: EX9M6  
QTY: 4X

34 1/8 EJECTOR PIN  
P/N: DME: EX9M6  
QTY: 1X

34 1/8 EJECTOR PIN  
P/N: DME: EX9M6  
QTY: 10X

35 3/16 EJECTOR PIN  
P/N: DME: EX13M6  
QTY: 6X

36 1/4 EJECTOR PIN  
P/N: DME: EX17M6  
QTY: 2X

36 1/4 EJECTOR PIN  
P/N: DME: EX17M6  
QTY: 1X

