

BILL OF MATERIAL					
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL	VENDOR
1	1	6810004	XY FLEXURE STAGE BLOCK	6061 T-6 ALUMINUM	

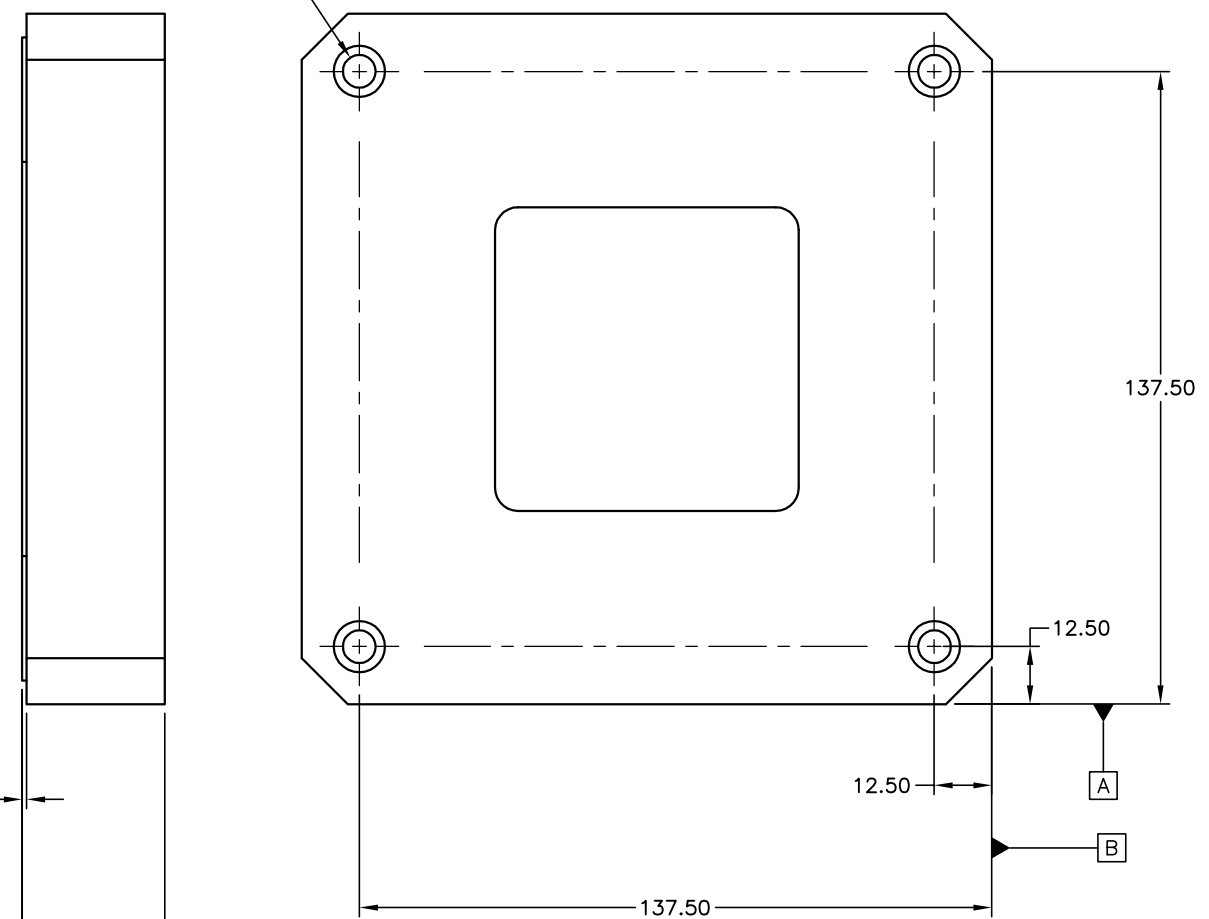
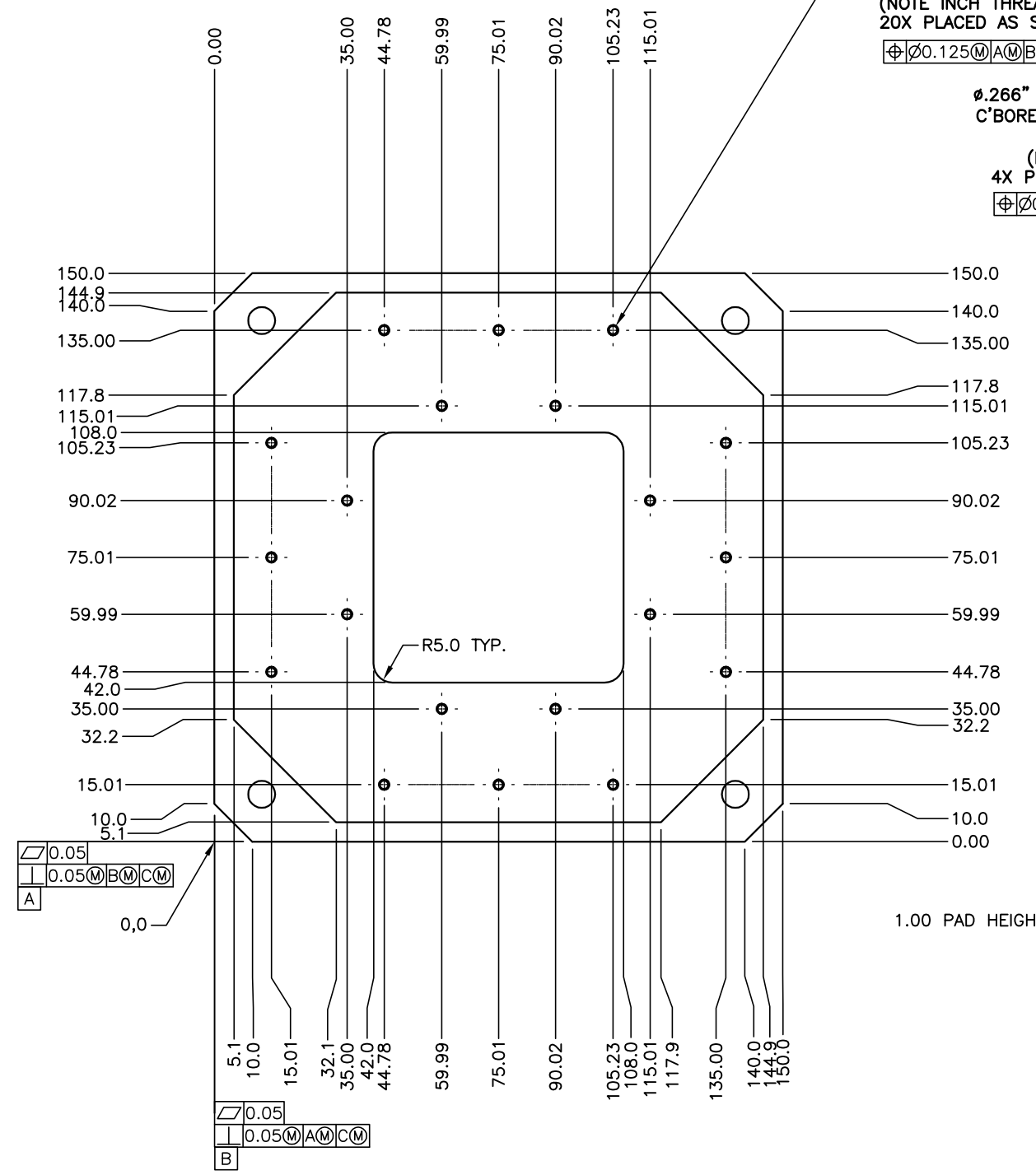
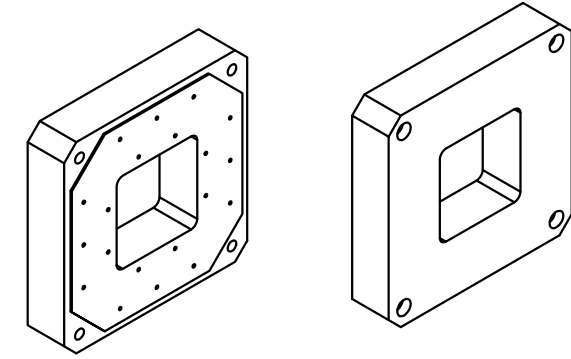
NOTES: UNLESS OTHERWISE SPECIFIED
1. NEXT ASSEMBLY: 6810000 (MOSAIC2)

DRILL $\phi 0.089"$ (#43)
X 7.0 DEEP
TAP 4-40 UNC
X 5.0 DEEP
(NOTE INCH THREAD)
20X PLACED AS SHOWN

$\phi 0.125$ (M) (A) (M) (B) (M) (C) (M)

$\phi 0.266"$ (#H) DRILL THRU
C'BORE THIS SIDE $\phi 0.44"$
X.25" DEEP
(NOTE INCH HOLE)
4X PLACED AS SHOWN

$\phi 0.25$ (M) (A) (M) (B) (M) (C) (M)



0.05
0.05 (M) (A) (M) (B) (M) (C) (M)
A

0.05
0.05 (M) (A) (M) (B) (M) (C) (M)
B

0.05
0.05 (M) (A) (M) (B) (M) (C) (M)
C

A		REVIEWED AND ISSUED	BCB	06/11/03
REVISION	ZONE	DESCRIPTION OF REVISION	BY	DATE

IN MILLIMETERS UNLESS OTHERWISE SPECIFIED TOLERANCES F. ± 0.5 M. ± 0.1 H. ± 0.05 K. ± 0.05 L. ± 0.05 ANGLE ± 0.2° MACHINING FINISH N7 - 1.6μm - 0.3μm EDGE BREAK 0.3mm x 45°	OBSERVATORIES OF THE CARNEGIE INSTITUTE OF WASHINGTON 813 SANTA BARBARA ST. PASADENA, CA 91101 IMAMORI MAGELLAN AREAL CAMERA AND SPECTROGRAPH PROJECT IMACS DEWAR (MOSAIC2) TITLE FOCALPLANE SUBASSEMBLY CCD TO Z-FLEXURE ADAPTER SCALE 1/1 Dwg. No. 6810004 REV A
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