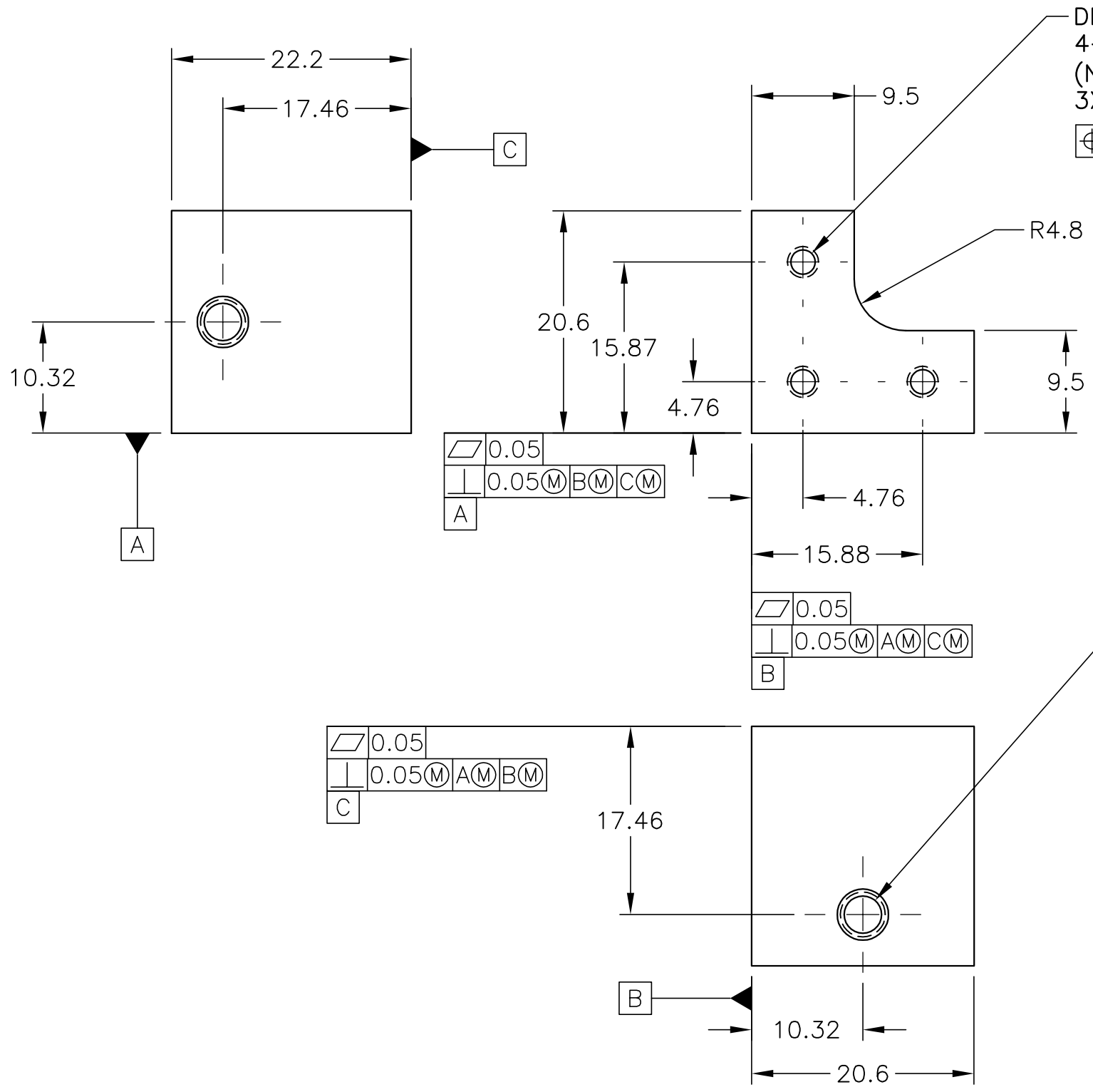
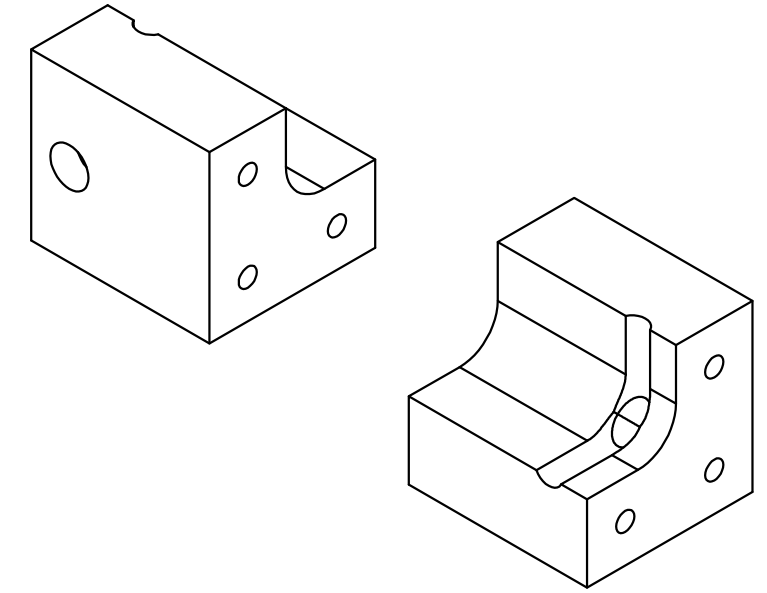


BILL OF MATERIAL					
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL	VENDOR
1	4	6810003	FOCALPLANE CORNER BLOCK	6061 T-6 ALUMINUM	

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




DRILL THRU AND TAP
 4-40 UNC
 (NOTE INCH THREAD)
 3X PLACED AS SHOWN
 $\text{⌀} \text{⌀}0.125 \text{ (M) (A) (M) (B) (M) (C) (M)}$

DRILL THRU AND TAP
 8-32 UNC
 C,BORE $\text{⌀}0.187$ "
 X $.125$ " DEEP
 (NOTE INCH THREAD)
 2X PLACED AS SHOWN
 $\text{⌀} \text{⌀}0.125 \text{ (M) (A) (M) (B) (M) (C) (M)}$

$\text{⏏} 0.05$
 $\text{⏏} 0.05 \text{ (M) (B) (M) (C) (M)}$
 A

$\text{⏏} 0.05$
 $\text{⏏} 0.05 \text{ (M) (A) (M) (C) (M)}$
 B

$\text{⏏} 0.05$
 $\text{⏏} 0.05 \text{ (M) (A) (M) (B) (M)}$
 C

UNLESS OTHERWISE STATED		OBSERVATORIES OF THE CARNEGIE INSTITUTE OF WASHINGTON 813 SANTA BARBARA ST. PASADENA, CA 91101			
TOLERANCES X. ± 0.5 X.X ± 0.1 X.XX ± 0.05 X.XXX ± 0.010 ANGLE $\pm 0'30"$		 INAMORI MAGELLAN AREAL CAMERA AND SPECTROGRAPH			
MACHINING FINISH N7 - $1.6\mu\text{m} - 63\mu\text{m}$ EDGE BREAK $0.3\text{mm} \times 45^\circ$		PROJECT IMACS DEWAR (MOSAIC2) TITLE FOCALPLANE SUBASSEMBLY CORNER BLOCK			
DESIGNED GL DATE 09/99	DRAWN RC DATE 06/11/03	CHECKED DATE	SCALE 2/1	DWG. No. 6810003	REV A

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