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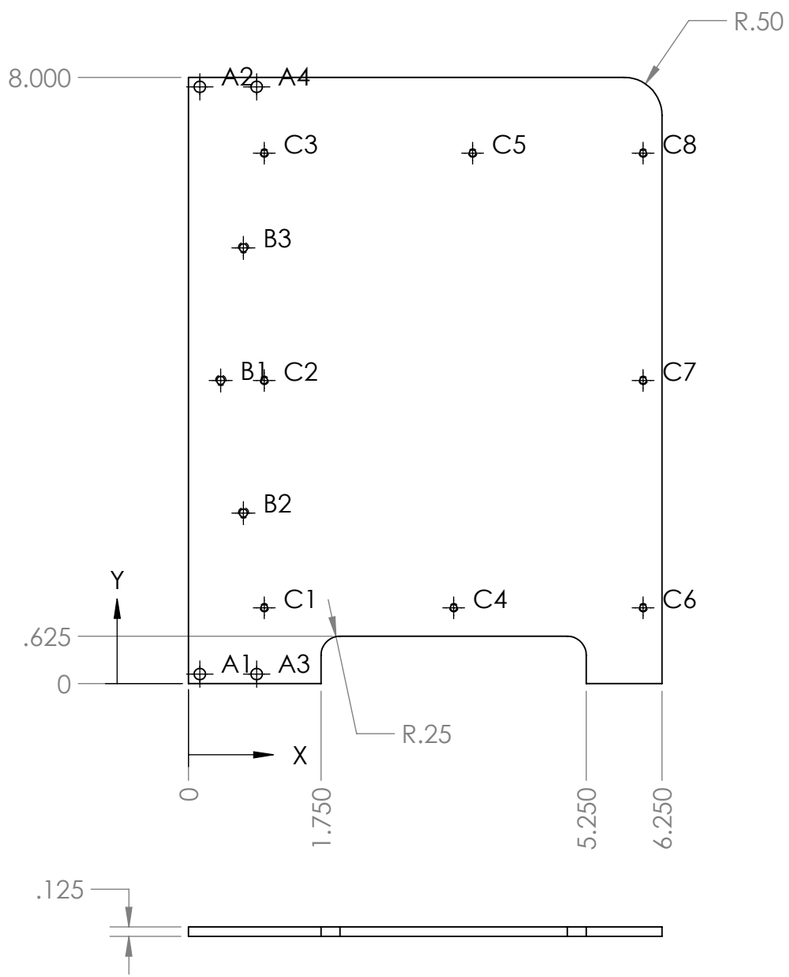
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		



TAG	X LOC	Y LOC	SIZE
A1	.150	.13	∅ .150 THRU ALL
A2	.150	7.88	
A3	.900	.13	
A4	.900	7.88	
B1	.425	4.00	∅ .107 THRU ALL 6-32 UNC THRU ALL
B2	.725	2.25	
B3	.725	5.75	
C1	1.000	1.00	∅ .089 THRU ALL 4-40 UNC THRU ALL
C2	1.000	4.00	
C3	1.000	7.00	
C4	3.500	1.00	
C5	3.750	7.00	
C6	6.000	1.00	
C7	6.000	4.00	
C8	6.000	7.00	

BILL OF MATERIALS

Shop / Q.C.	
Inspector	
Shop Foreman	
Engineer	
NEXT ASSY Description	NEXT ASSY Number
Application	

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:

1 PLACE DIM	2 PLACE DIM	3 PLACE DIM	ANGLES
±1/16	±.02	±.005	±1°

1. DIMENSIONS ARE IN INCHES
2. DIMENSION LIMITS HELD AFTER PLATING.
3. REMOVE BURRS AND SHARP EDGES .015 MAX.
4. MACHINED FILLET RADII .0150-.030.
5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005
6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX .012 INCHES FOR SINGLE SURFACE.

DO NOT SCALE DRAWING

APPROVALS		DATE
DRAWN	NAME	9/27/00
ENGINEER	NAME	9/27/00
CHECKED		
PROJECT NO.	XXX	
PROJECT	ZZZZZZZZ	
WEIGHT		

Monterey Bay Aquarium Research Institute
MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (831) 775-1700

P-202043-18B

SIZE	DWG. NO.	REV.
B	100XXXDWG	

SCALE 1:2 | CAD FILE: MECH ENG ON TORNADO | SHEET 1 OF 1