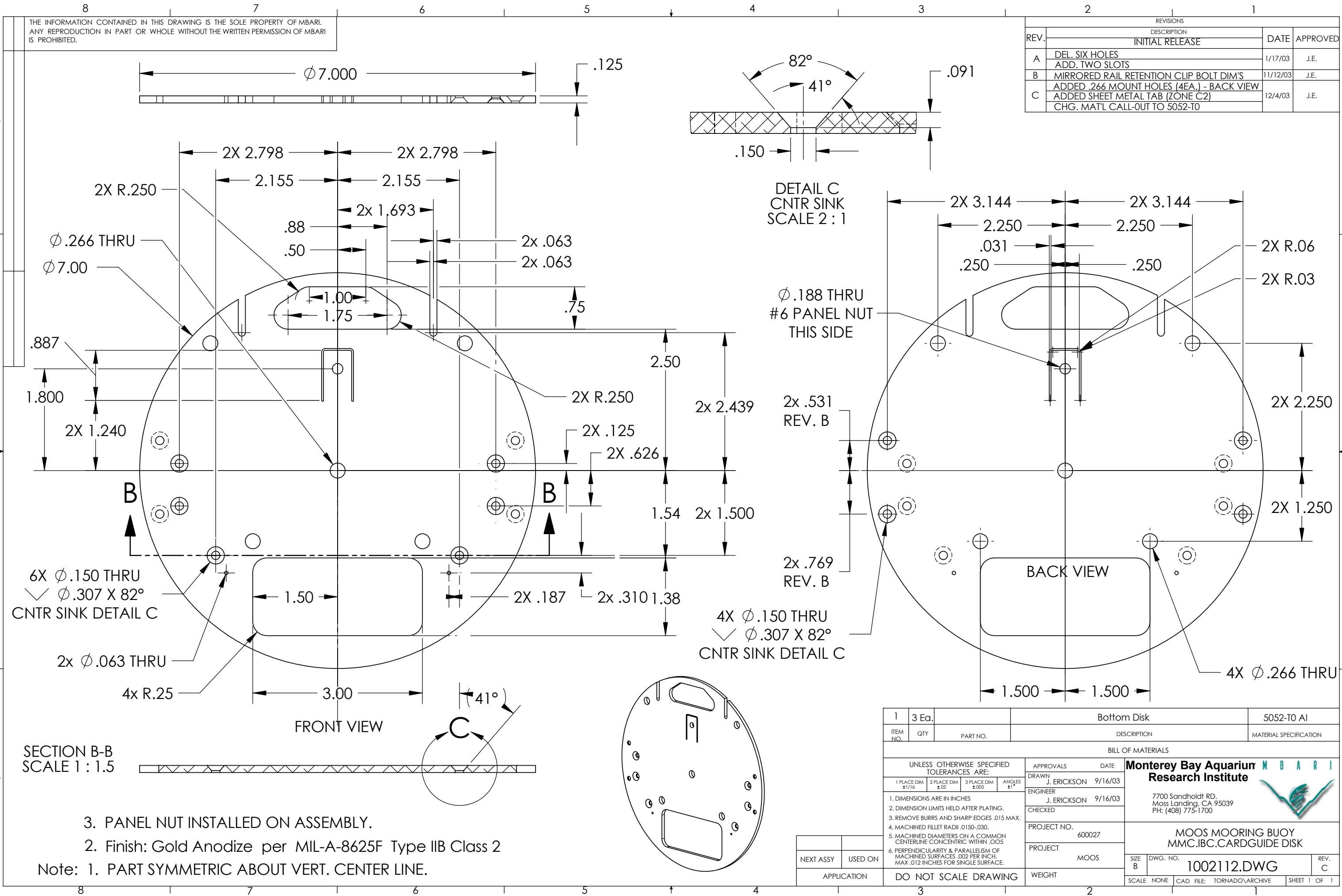




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REVISIONS				
REV.	DESCRIPTION		DATE	APPROVED
	INITIAL RELEASE			
A	DEL. SIX HOLES		1/17/03	J.E.
	ADD. TWO SLOTS			
B	MIRRORED RAIL RETENTION CLIP BOLT DIM'S		11/12/03	J.E.
C	ADDED .266 MOUNT HOLES (4EA.) - BACK VIEW		12/4/03	J.E.
	ADDED SHEET METAL TAB (ZONE C2)			
	CHG. MAT'L CALL-OUT TO 5052-T0			

DETAIL C
CNTR SINK
SCALE 2 : 1

BACK VIEW

FRONT VIEW

SECTION B-B
SCALE 1 : 1.5

3. PANEL NUT INSTALLED ON ASSEMBLY.
2. Finish: Gold Anodize per MIL-A-8625F Type IIB Class 2
- Note: 1. PART SYMMETRIC ABOUT VERT. CENTER LINE.

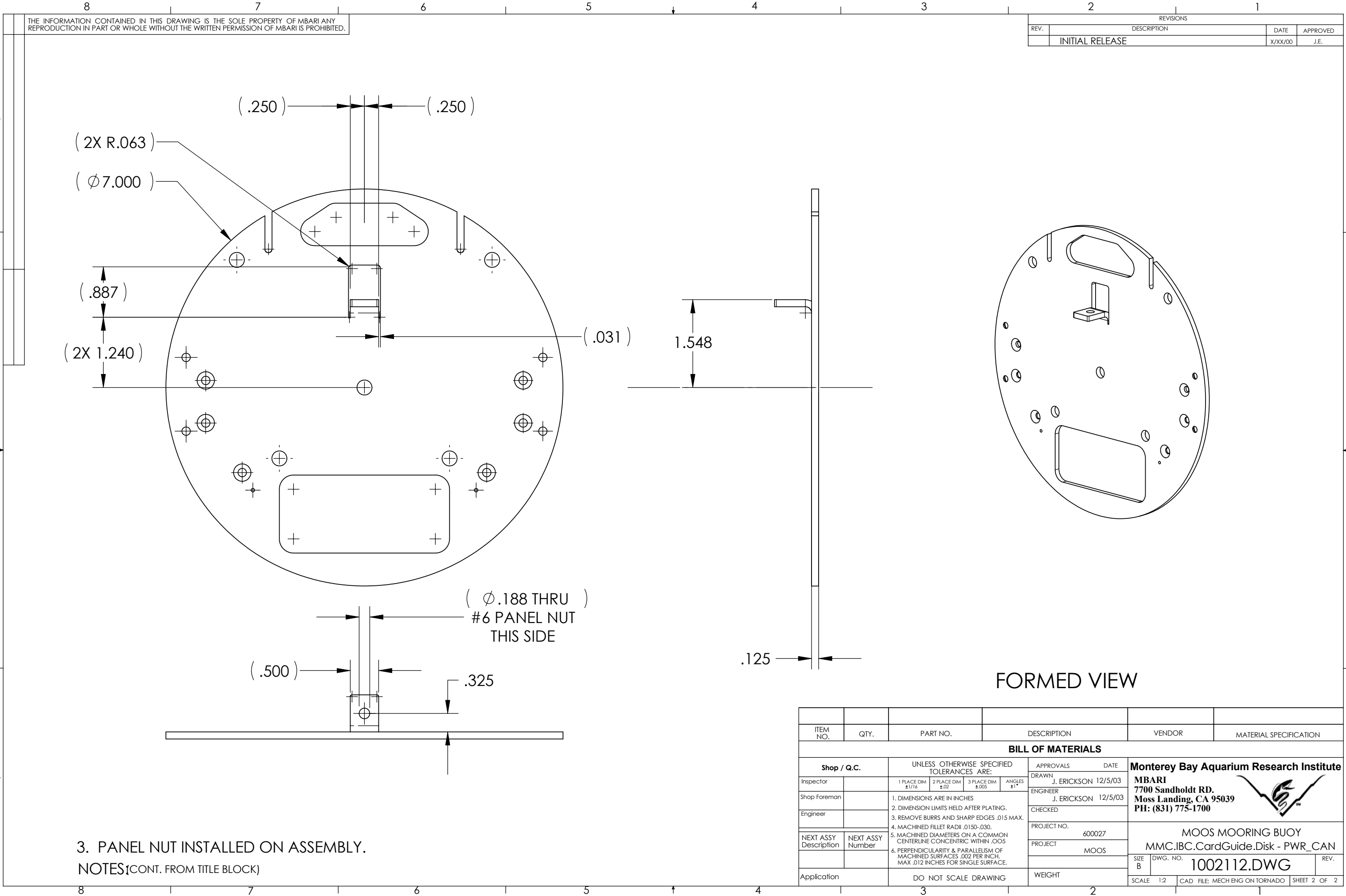
1	3 Ea.	Bottom Disk	5052-T0 AI
ITEM NO.	QTY	PART NO.	MATERIAL SPECIFICATION
BILL OF MATERIALS			
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS	DATE
1 PLACE DIM ±1/16	2 PLACE DIM ±.02	DRAWN J. ERICKSON	9/16/03
3 PLACE DIM ±.005	ANGLES ±1°	ENGINEER J. ERICKSON	9/16/03
1. DIMENSIONS ARE IN INCHES		CHECKED	
2. DIMENSION LIMITS HELD AFTER PLATING.		PROJECT NO.	600027
3. REMOVE BURRS AND SHARP EDGES .015 MAX.		PROJECT	MOOS
4. MACHINED FILLET RADII .0150-.030.		WEIGHT	
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.			
NEXT ASSY		USED ON	
APPLICATION		DO NOT SCALE DRAWING	
SCALE NONE		CAD FILE: TORNADO\ARCHIVE	SHEET 1 OF 1

Monterey Bay Aquarium Research Institute

7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (408) 775-1700

MOOS MOORING BUOY
MMC.IBC.CARDGUIDE DISK

SIZE B DWG. NO. 1002112.DWG REV. C



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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.

ITEM NO.	QTY.	PART NO.	DESCRIPTION		VENDOR	MATERIAL SPECIFICATION
BILL OF MATERIALS						
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS DATE	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 
Shop Foreman		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.			DRAWN J. ERICKSON 12/5/03	
Engineer					ENGINEER J. ERICKSON 12/5/03	
					CHECKED	
NEXT ASSY Description	NEXT ASSY Number				PROJECT NO. 600027	
		PROJECT MOOS	MOOS MOORING BUOY			
					MMC.IBC.CardGuide.Disk - PWR_CAN	
					SIZE B	DWG. NO. 1002112.DWG
					SCALE 1:2	CAD FILE: MECH ENG ON TORNADO SHEET 2 OF 2