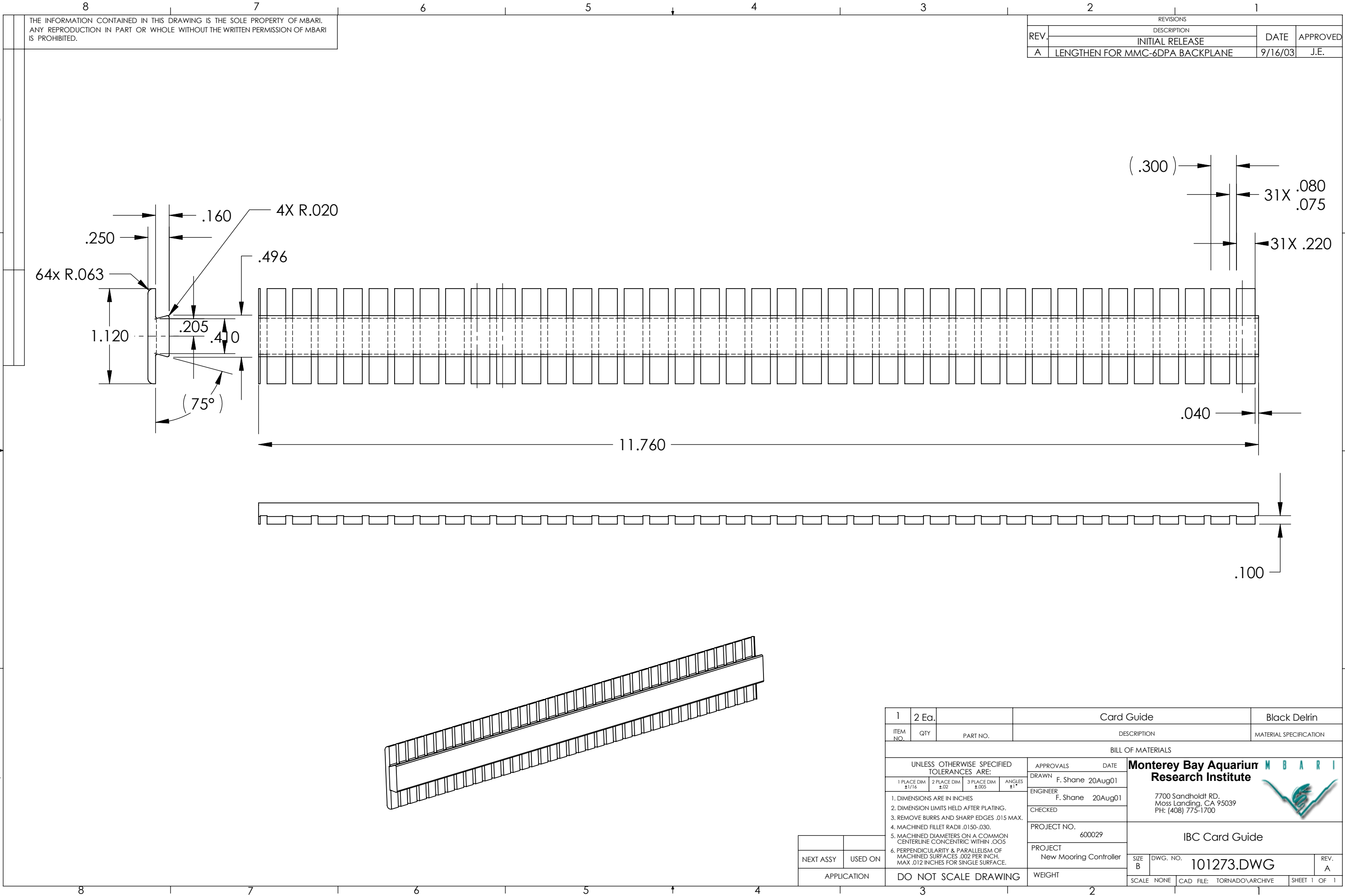




THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI.
ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI
IS PROHIBITED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE		
A	LENGTHEN FOR MMC-6DPA BACKPLANE	9/16/03	J.E.

(.300)
31X .080
.075
31X .220

.160
4X R.020
.250
64x R.063
1.120
.205
.496
.410
(75°)

11.760

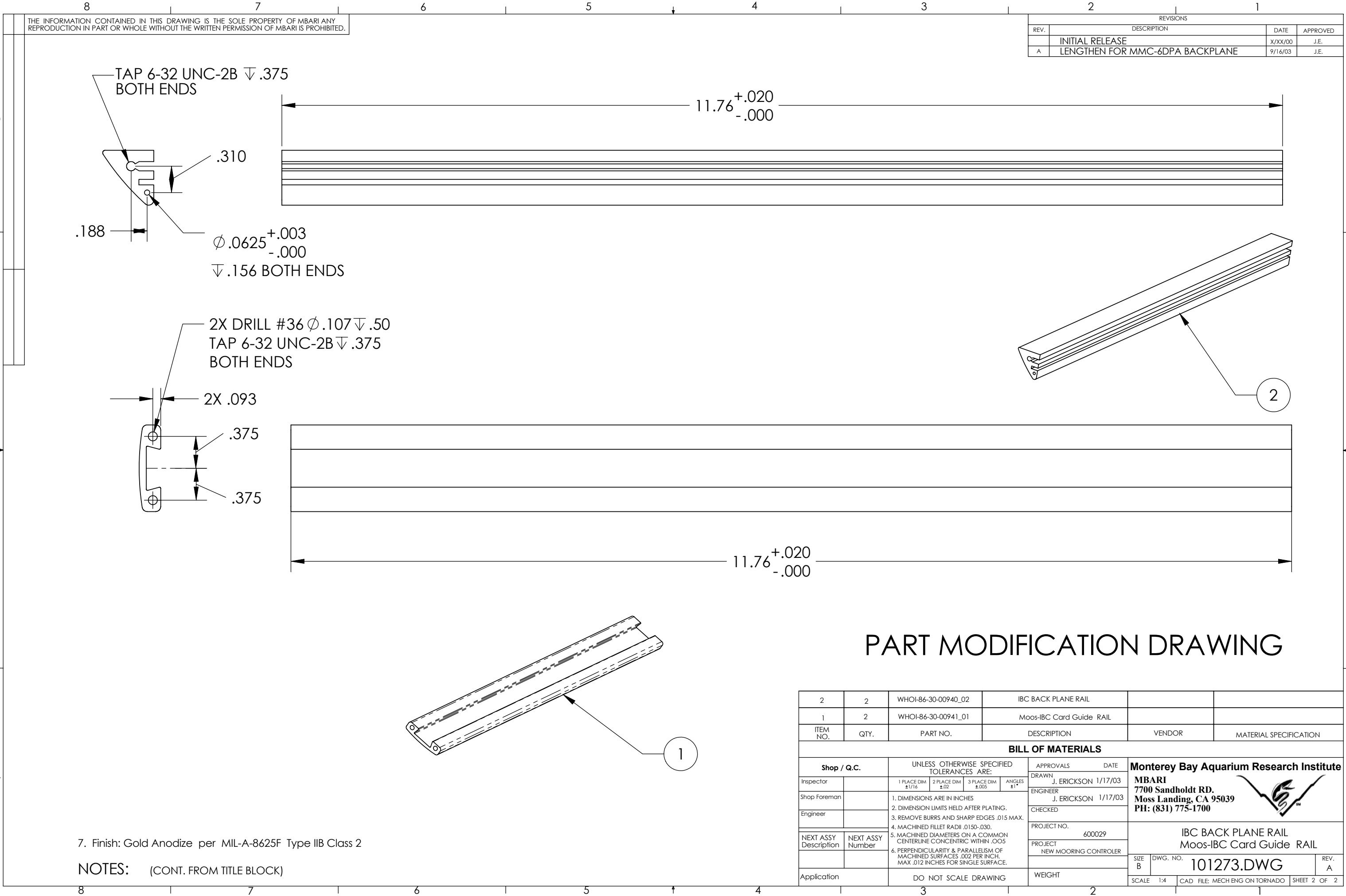
.040

.100

1	2 Ea.		Card Guide	Black Delrin	
ITEM NO.	QTY	PART NO.	DESCRIPTION	MATERIAL SPECIFICATION	
BILL OF MATERIALS					
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS	DATE	Monterey Bay Aquarium Research Institute 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (408) 775-1700 IBC Card Guide	
1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±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		PROJECT NO.	600029		
		PROJECT	New Mooring Controller		
		WEIGHT			
		SIZE B	DWG. NO.	101273.DWG	
		SCALE NONE	CAD FILE: TORNADO\ARCHIVE	REV. A	
				SHEET 1 OF 1	

NEXT ASSY	USED ON
APPLICATION	

DO NOT SCALE DRAWING



THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.
A	LENGTHEN FOR MMC-6DPA BACKPLANE	9/16/03	J.E.

7. Finish: Gold Anodize per MIL-A-8625F Type IIB Class 2

NOTES: (CONT. FROM TITLE BLOCK)

PART MODIFICATION DRAWING

2	2	WHOI-86-30-00940_02	IBC BACK PLANE RAIL			
1	2	WHOI-86-30-00941_01	Moos-IBC Card Guide RAIL			
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				
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.				
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.				
		4. MACHINED FILLET RADII .0150-.030.				
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005				PROJECT NO. 600029
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.				PROJECT NEW MOORING CONTROLLER
Application		DO NOT SCALE DRAWING		WEIGHT	SIZE B	DWG. NO. 101273.DWG
				SCALE 1:4	CAD FILE: MECH ENG ON TORNADO	REV. A
				SHEET 2 OF 2		

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



IBC BACK PLANE RAIL
Moos-IBC Card Guide RAIL