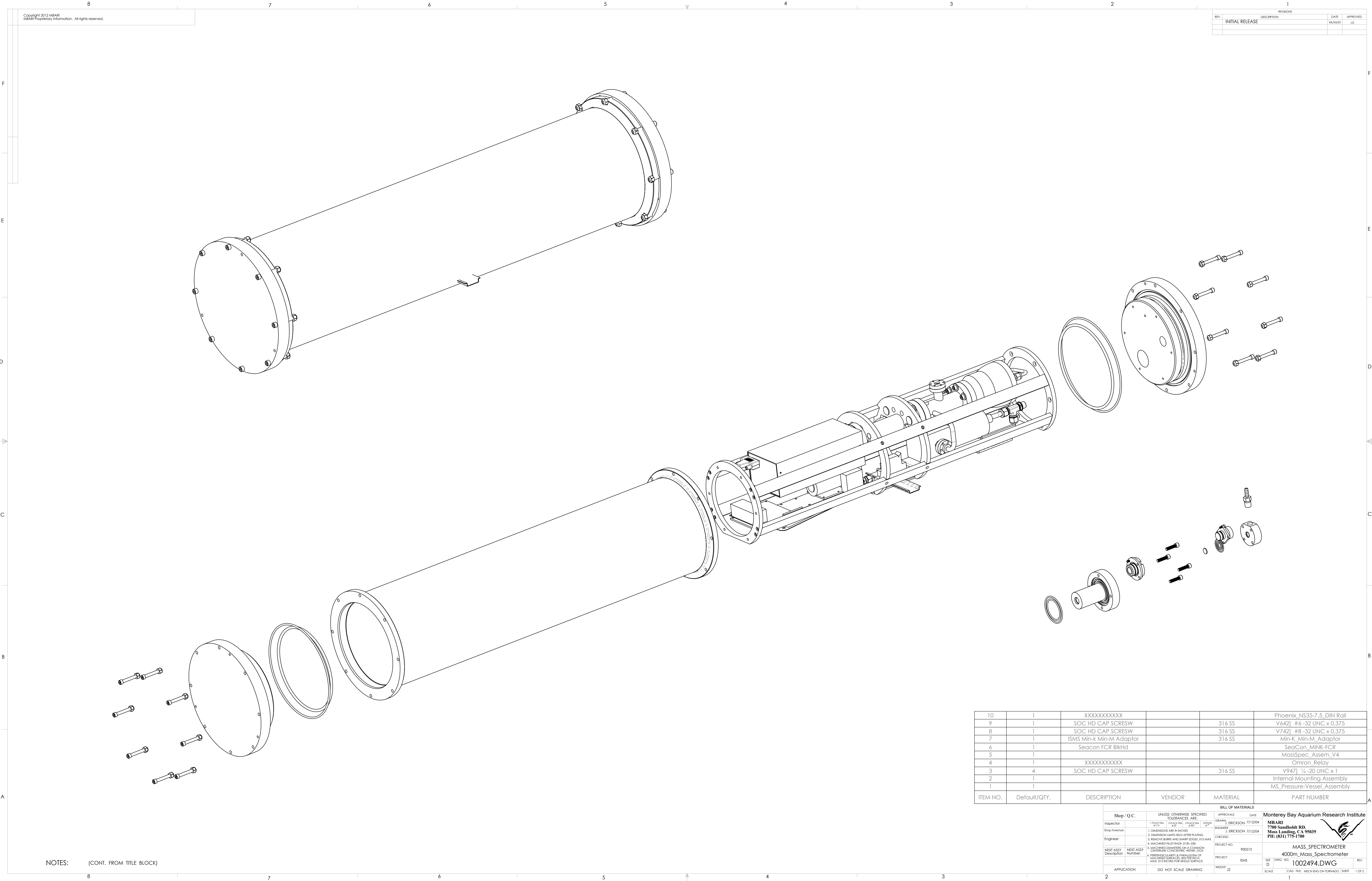




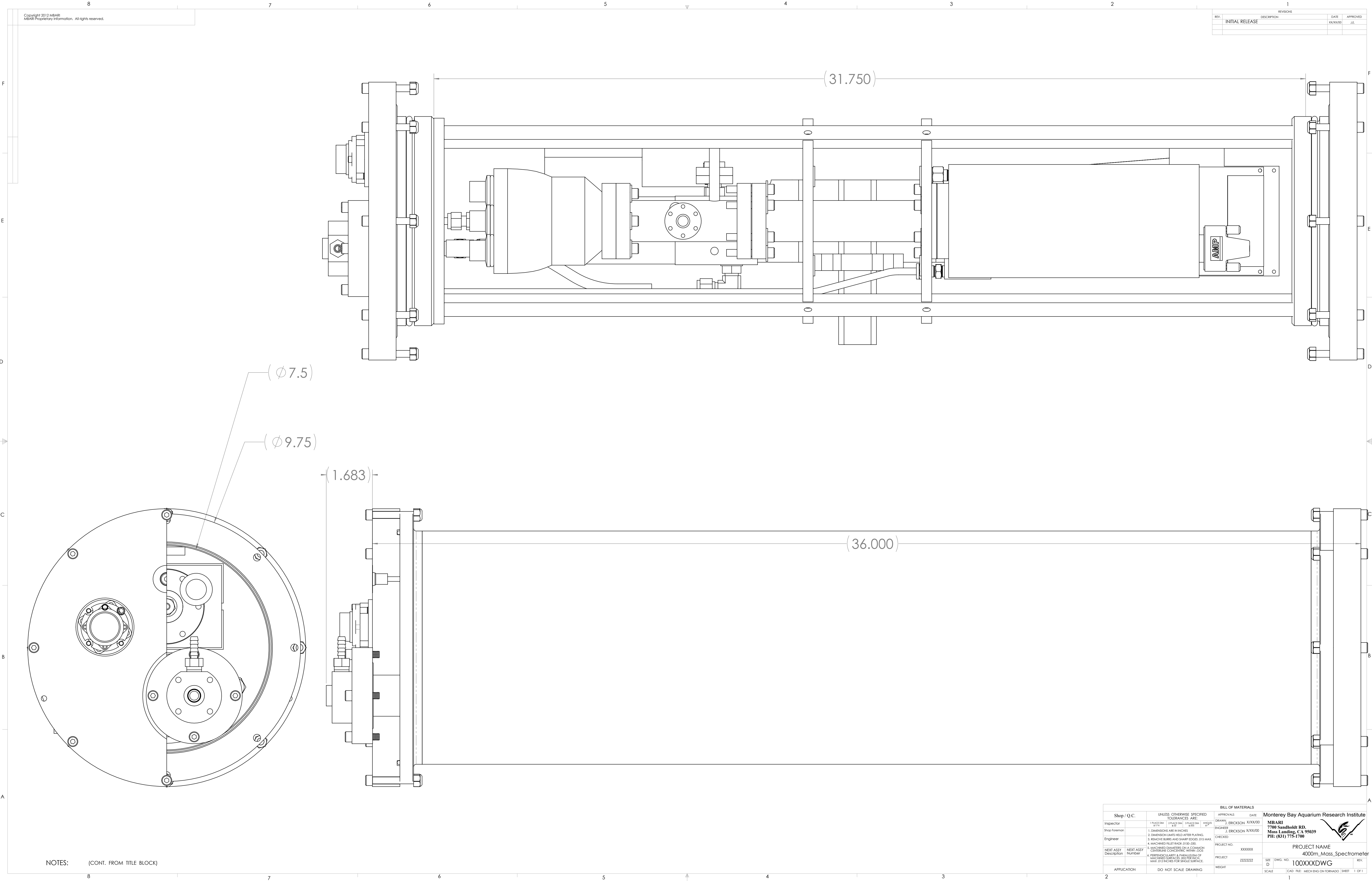
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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
INITIAL RELEASE		XXXX/01	J.E.

10	1	XXXXXXXXXX			Phoenix_NS35-7.5_DIN Rail
9	1	SOC HD CAP SCRESW		316 SS	V642] #6 -32 UNC x 0.375
8	1	SOC HD CAP SCRESW		316 SS	V742] #8 -32 UNC x 0.375
7	1	ISMS Min-k Min-M Adaptor		316 SS	Min-K_Min-M_Adaptor
6	1	Seacon FCR BlkHd			Seacon_MINK-FCR
5	1				MassSpec_Assem_V4
4	1	XXXXXXXXXX			Omron_Relay
3	4	SOC HD CAP SCRESW		316 SS	V947] 1/4 -20 UNC x 1
2	1				Internal Mounting Assembly
1	1				MS_Pressure-Vessel_Assembly
ITEM NO.	Default/QTY.	DESCRIPTION	VENDOR	MATERIAL	PART NUMBER

NOTES: (CONT. FROM TITLE BLOCK)

Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				BILL OF MATERIALS		APPROVALS		DATE	Monterey Bay Aquarium Research Institute	
Inspector		1 PLACE DIM ±.010	2 PLACE DIM ±.005	3 PLACE DIM ±.003	ANGLES ±.01	DRAWN	J. ERICKSON	7/12/04			MBARI	
Shop Foreman		1. DIMENSIONS ARE IN INCHES				ENGINEER	J. ERICKSON	7/12/04			7700 Sandholdt RD.	
Engineer		2. DIMENSION LIMITS WELD AFTER PLATING				CHECKED					Moss Landing, CA 95039	
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.									PH: (831) 775-1700	
		4. MACHINED FLLET RADII .015-.030				PROJECT NO.		900213				
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED SURFACES ON A COMMON CENTERLINE CONCENTRIC WITHIN .005				PROJECT		ISMS			MASS SPECTROMETER	
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH MAX .012 INCHES FOR SINGLE SURFACE.				WEIGHT		ZZ			4000m_Moss_Spectrometer	
APPLICATION		DO NOT SCALE DRAWING									1002494.DWG	
						SCALE						



NOTES: (CONT. FROM TITLE BLOCK)

BILL OF MATERIALS									
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS		DATE		
Inspector		1. PLACE DIM. 1/16"	2. PLACE DIM. 1/32"	3. PLACE DIM. 1/64"	DRAWN	ERICKSON	XXXXXX	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	J. ERICKSON	XXXXXX		
Engineer		2. DIMENSIONS LIMITS WELD AFTER PLATING 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADI .015-.030			CHECKED				
NEXT ASSY Description	NEXT ASSY Number	5. HATCHED CLARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH MAX .012 INCHES PER SINGLE SURFACE.			PROJECT NO.	XXXXXX		PROJECT NAME	
APPLICATION		DO NOT SCALE DRAWING			PROJECT	ZZZZZZZZ		4000m_Moss_Spectrometer	
					WEIGHT			SIZE DWG. NO.	REV.
							D		
							SCALE		
							100XXXDWG		
							1		
							1		