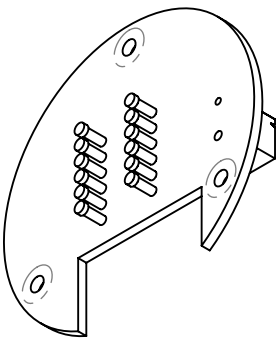
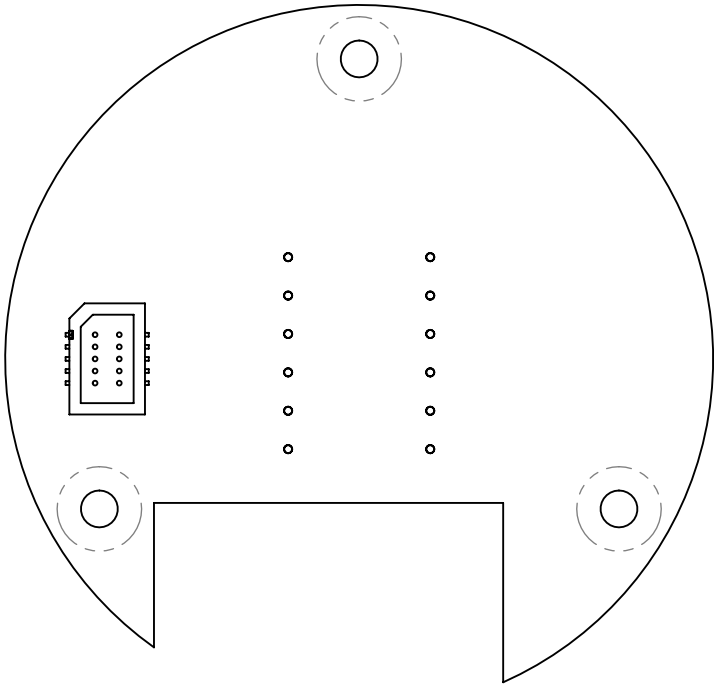
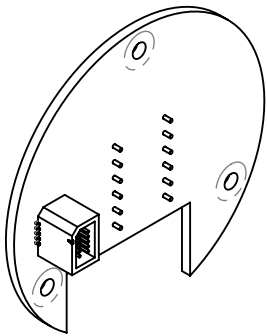
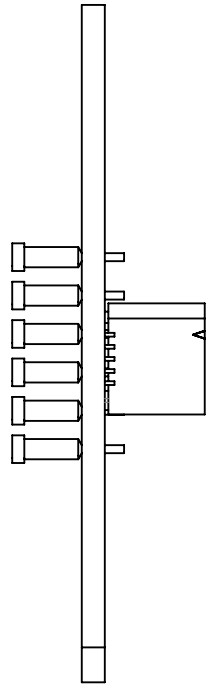
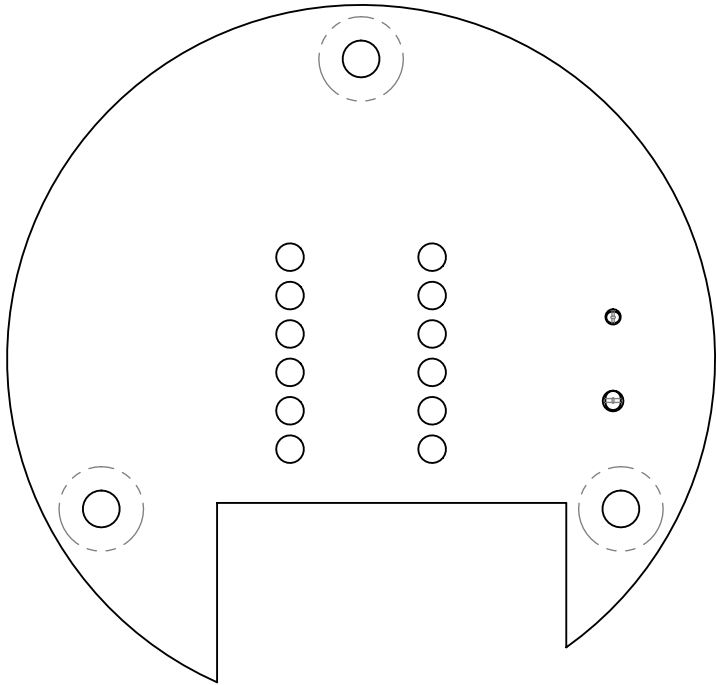


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.



3	12	074-1-006-0-C1SFH-ZS0	IIIIMPE Pin Socket		IIIIMPE Garry	
2	1	TEMS-105-02-4.0-H-D-A	5 pin Double row Header		Samtec	
1	1	P-100221516	Spectrometer Analog Board 1		MBARI	
ITEM NO.	QTY.	Part Number	DESCRIPTION	Revision	Vendor	MATERIAL

BILL OF MATERIALS

Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS DATE		Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 		
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	J. ERICKSON			
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.				ENGINEER	J. ERICKSON			
Engineer						CHECKED				
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.	901217			
		PROJECT	CHEM S.	ISUS-APEX_2000m						
		Spectrometer Analog Board Assembly								
		SIZE B	DWG. NO.					REV.		
		A-100221516.DWG								
Application		DO NOT SCALE DRAWING				WEIGHT		lb.		
		SCALE	2:1	CAD FILE: MECH ENG ON TORNADO			SHEET 1 OF 1			

7. PROJECT LIBRARY:\ChemSensors\JonE\ISUS-APEX_2000m

NOTES: (CONT. FROM TITLE BLOCK)