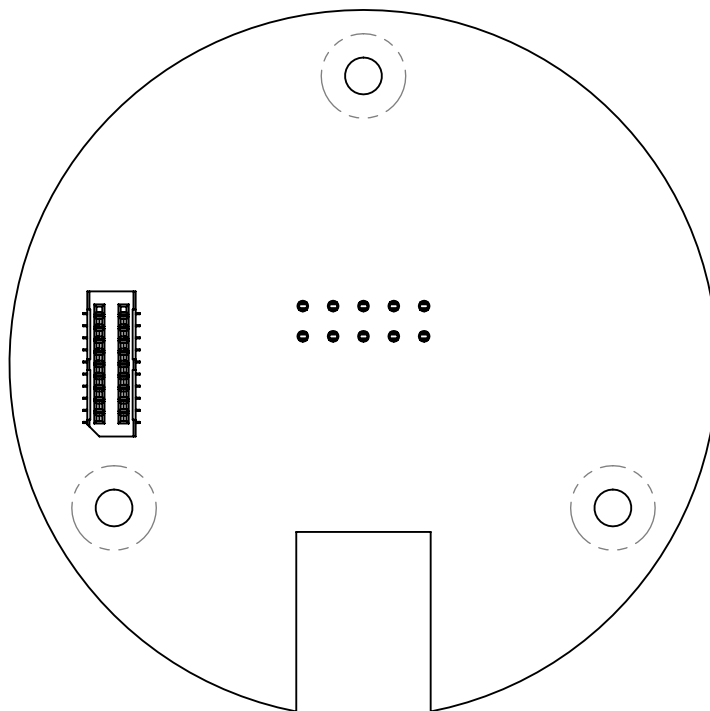


3	1	SEMS-110-02-03-0-FG-D	10 Socket Conn.		SamTec	
2	1	LS2-105-01-G-D	5 Pin/Socket Hermaphrodite Conn.		SamTec	
1	1	P-202xxx-19	Spectrometer Digital Board PWR		MBARI	FR4 Fiberglass Epoxy Laminate Sheet
ITEM NO.	QTY.	Part Number	DESCRIPTION	Revision	Vendor	MATERIAL

Shop / Q.C.

UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE:

APPROVALS	DATE
-----------	------

J. ERICKSON

J. ERICKSON

CHECKED

PROJECT NO. 2214

PROJECT

CHEM 3.

WEIGHT 0.000

$$\frac{0.000}{2}$$

Monterey Bay Aquarium Research Institute

MBARI
7700 Sandbluff Rd.

Moss Landing, CA 95039

PH: (831) 775-1700



ISUS-APEX_2000m

Spectrometer Digital PWR Board

SIZE B	DWG. NO. A-100221xxx-20.DWG
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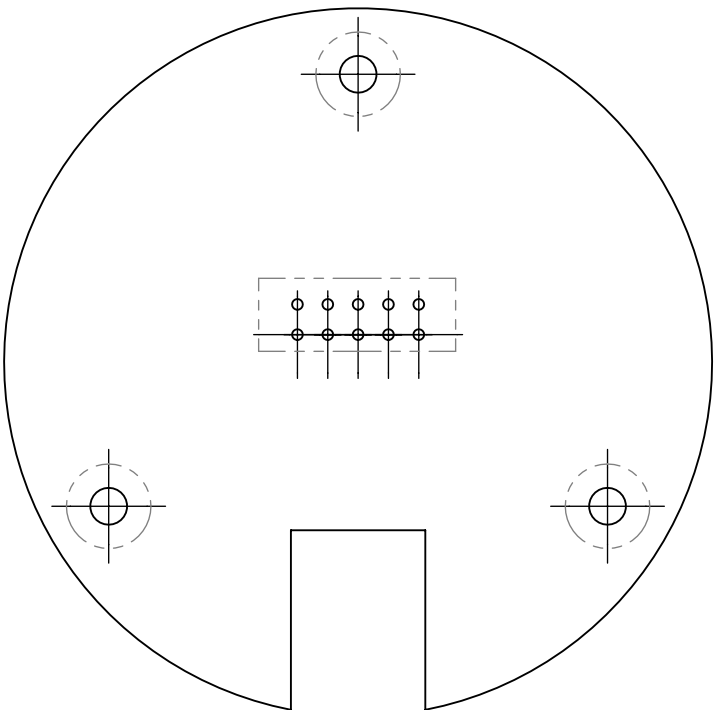
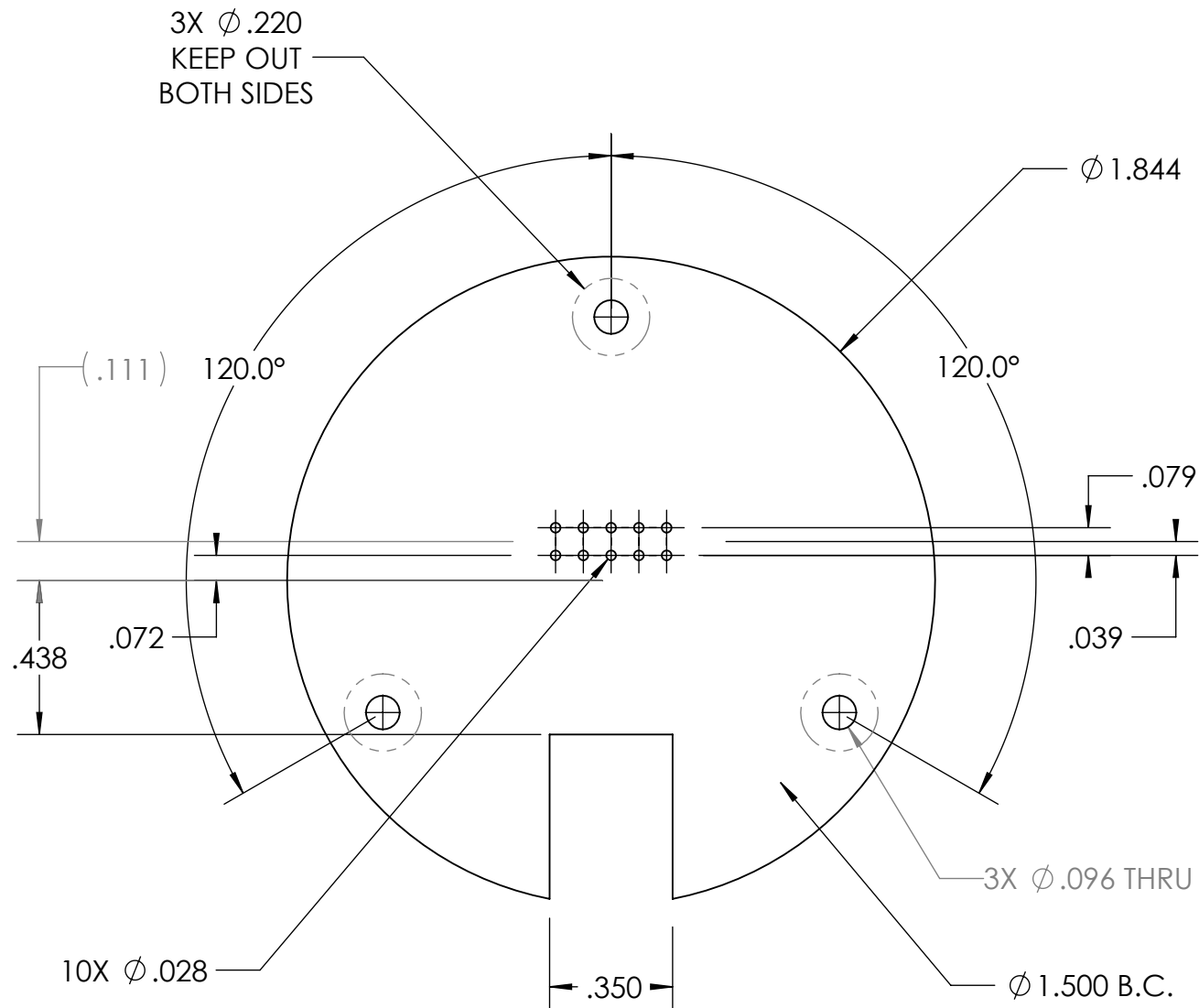
SCALE	2:1	CAD FILE: MECH ENG ON TORNADO	SHEET
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7. PROJECT LIBRARY:\ChemSensors\JonE\ISUS-APEX_2000m

NOTES: (CONT. FROM TITLE BLOCK)

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



7. PROJECT LIBRARY:\ChemSensors\JonE\ISUS-APEX_2000m
NOTES: (CONT. FROM TITLE BLOCK)

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°
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 ENGINEER J. ERICKSON CHECKED PROJECT NO. XXX PROJECT ZZZZZZZZ
Engineer					
NEXT ASSY Description	NEXT ASSY Number				
Application		DO NOT SCALE DRAWING		WEIGHT 0.010 lb. SIZE B DWG. NO. P-202xxx-19.DWG REV. 1 SCALE 2:1 CAD FILE: MECH ENG ON TORNADO SHEET 2 OF 2	

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



PROJECT NAME	Spectrometer Digital Board PWR
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P-202xxx-19.DWG

SIZE B	DWG. NO.	
SCALE	2:1	C

WEIGHT 0.010 lb.

D

Application