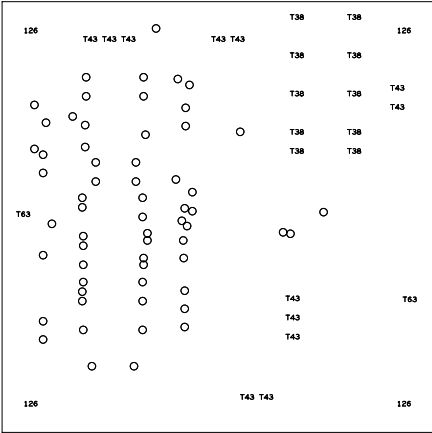


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

FABRICATION NOTES:

1. MATERIAL: COPPER WEIGHT SHALL BE 1oz ON ALL LAYERS. OVERALL BOARD THICKNESS TO 0.062" +/- 0.007"
2. UNLESS OTHERWISE SPECIFIED ALL HOLE DIMENSIONS APPLY AFTER PLATING.
3. ALL HOLES SHALL BE LOCATED WITHIN 0.003" DIAMETER OF TRUE POSITION. LAYER TO LAYER REGISTRATION SHALL BE WITHIN 0.003".
4. CONDUCTOR WIDTHS AND SPACING SHALL BE WITHIN +/-001" OF ARTWORK ORIGINALS.
5. APPLY SOLDERMASK OVER BARE COPPER. COLOR: BLACK.
6. WARP OR TWIST OF BOARD SHALL NOT EXCEED 0.010 INCH PER INCH.
7. SILKSCREEN BOTH TOP AND BOTTOM COMPONENT SIDES WITH WHITE EPOXY INK.
8. REMOVE ALL BURRS.
9. CUT OUTSIDE OF 0.001" BOARD OUTLINE.

DRILL CHART: TOP to BOTTOM			
ALL UNITS ARE IN MILS			
FIGURE	SIZE	PLATED	QTY
o	10.0	PLATED	60
T38	38.0	PLATED	10
o	41.0	PLATED	1
T43	43.0	PLATED	12
T63	63.0	PLATED	2
126	126.0	PLATED	4



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: 2 PL DECIMALS +/- 0.02" 3 PL DECIMALS +/- 0.005" ANGLES +/- 1 Degree FRACTIONS +	SIGNATURES	DATE	TETHYS VARIABLE BOUYANCY CONTROL			
			MONTEREY BAY AQUARIUM RESEARCH INSTITUTE 7700 SANDHOLDT ROAD MOSS LANDING, CA			
	DESIGNED BY: CHAD KEYC		SIZE B	REVISION 0-0	DWG NO 10020374	
LAYOUT BY: JOSE ROSAL			SCALE 1 - 1		SHEET	1 - 1