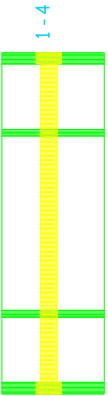


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



- * SURFACE - AIR 0 MIL
- L1 TOP CONDUCTOR - COPPER 2.1 MIL
- * DIELECTRIC - FR-4 12 MIL
- L2 LAYER_1 CONDUCTOR - COPPER 1.2 MIL
- * DIELECTRIC - FR-4 32 MIL
- L3 LAYER_8V CONDUCTOR - COPPER 1.2 MIL
- * DIELECTRIC - FR-4 12 MIL
- L4 BOTTOM CONDUCTOR - COPPER 2.1 MIL
- * SURFACE - AIR 0 MIL

DESIGN CROSS SECTION CHART
TOTAL THICKNESS 62.6 MIL

DRILL CHART: TOP to BOTTOM			
ALL UNITS ARE IN MILS			
FIGURE	FINISHED_SIZE	PLATED	QTY
Ø	10.0	PLATED	154
130	32.0	PLATED	46
T34	34.0	PLATED	32
142	42.0	PLATED	30
147	47.0	PLATED	220
155	55.0	PLATED	60
X	125.0	NON-PLATED	6

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: 2 PL DECIMALS + 3 PL DECIMALS + ANGLES + FRACTIONS +	SIGNATURES	DATE	MBARI		
			BOS LANDER IO BOARD		
			SIZE	FSCM NO	DWG NO
			SCALE	3/14/2018	SHEET