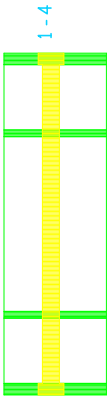


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



* 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_2 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
○	10.0	PLATED	99
T32	32.0	PLATED	20
T40	40.0	PLATED	3
T42	42.0	PLATED	5
T43	43.0	PLATED	33
T47	47.0	PLATED	30
T50	50.0	PLATED	8
T55	55.0	PLATED	80
T60	60.0	PLATED	18
T67	67.0	PLATED	32
T71	71.0	PLATED	12
T73	73.0	PLATED	4
T76	76.0	PLATED	2
142	142.0	PLATED	4

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: 2 PL DECIMALS + 3 PL DECIMALS + ANGLES + FRACTIONS +	SIGNATURES	DATE	MBARI		
			BOS LANDER POWER BOARD 2018		
			SIZE	FSCM NO	DWG NO
			SCALE	37/2018	SHEET