

DRILL CHART: TOP to BOTTOM										
ALL UNITS ARE IN MILLIMETERS										
FIGURE	SIZE	TOLERANCE	PLATED	QTY						
	0.2032	+0.0508/-0.0508	PLATED	745						
	0.254	+0.0762/-0.0762	PLATED	17						
	0.3048	+0.0762/-0.0762	PLATED	10						
۰	0.7	+0.0759/-0.0759	PLATED	2						
0	1.0	+0.0762/-0.0762	PLATED	80						
٠	1.0668	+0.0762/-0.0762	PLATED	2						
Δ	3.2	+0.0759/-0.0759	PLATED	1						
	0.5999	+0.0511/-0.0511	NON-PLATED	2						
8	1.524x0.7112	+0.0762/-0.0762	PLATED	4						
8	1.5499x0.4501	+0.0759/-0.0759	PLATED	2						
	1.3716x0.6604	+0.0508/-0.0508	NON-PLATED	4						
8	1.7272x0.762	+0.0508/-0.0508	NON-PLATED	4						

	∞ * SURFACE - ATR 0 MII.
1	L1: TOP CONDUCTOR - COPPER 1 Oz * DIELECTRIC - FR-4
	L2: GND-2 CONDUCTOR - COPPER 1/2 Oz
	* DIELECTRIC - FR-4
110%	L3: SIG-3 CONDUCTOR - COPPER 1/2 Oz
6mm	* DIELECTRIC - FR-4
-i	L4: PWR-4 CONDUCTOR - COPPER 1/2 Oz
	* DIELECTRIC - FR-4
	L5: GND-5 CONDUCTOR - COPPER 1/2 Oz * DIELECTRIC - FR-4
	L6: SIG-6 CONDUCTOR - COPPER 1/2 Oz
	* DIELECTRIC - FR-4
	L7: PWR-7 CONDUCTOR - COPPER 1/2 Oz * DIELECTRIC - FR-4
₩	L8: BOTTOM CONDUCTOR - COPPER 1 Oz * SURFACE - AIR 0 MIL

	Single Ended		Differential			Differential		
Layers	Trace Width (Mils)	Impedance (Ohms)	Trace Width (Mils)	Trace Spacing (Mils)	Impedance (Ohms)	Trace Width (Mils)	Trace Spacing (Mils)	Impedance (Ohms)
L3_In1	6	50	4	5	100	5.5	5	90
L6_In2	6	50	4	5	100	5.5	5	90
L8_Bot	4.5	50	4	8.5	100			
L1_Top L8_Bot	13.7 (CPW)	50						

DESIGN CROSS SECTION CHART TOTAL THICKNESS 62.6 MIL