

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				
0	0.7	+0.0759/-0.0759	PLATED	2				
۰	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				

1	4-	* SURFACE - AIR 0 MIL L1: TOP CONDUCTOR - COPPER 1 Oz * DIELECTRIC - FR-4
		L2: GND-2 CONDUCTOR - COPPER 1/2 Oz
		* DIELECTRIC - FR-4
+10%		L3: SIG-3 CONDUCTOR - COPPER 1/2 Oz
.6mm		* DIELECTRIC - FR-4
1.6		L4: PWR-4 CONDUCTOR - COPPER 1/2 Oz
		* DIELECTRIC - FR-4
7	,	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

DESIGN CROSS SECTION CHART	
TOTAL THICKNESS 62.6 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_ln1	6	50	4	5	100	5.5	5	90
L6_In2	6	50	4	5	100	5.5	5	90
L8_Bot	13.7	50						