



Layer	Name	Thickness	Gerber	Board Layer Stack
	Top Overlay		GTO	
	Top Solder	0.025mm	GTS	
1	Top Surface Finish	0.020mm		
1	Top Layer	0.035mm	GTL	
	Dielectric 1	0.130mm		
	Dielectric 2	0.130mm		
2	Int1 (GND)	0.035mm	GP1	
	Dielectric 3	0.711mm		
3	Int2 (PWR)	0.035mm	GP2	
	Dielectric 4	0.130mm		
	Dielectric 5	0.130mm		
4	Bottom Layer	0.035mm	GBL	
	Bottom Surface Finish	0.020mm		
	Bottom Solder	0.025mm	GBS	
	Bottom Overlay		GBO	

Total board thickness: 1.460mm

Symbol	Count	Hole Size	Plated	Hole Type	Drill Layer Pair	Via/Pad	Pad Shape	Hole Length
★	533	0.300mm (11.81mil)	PTH	Round	Top Layer - Bottom Layer	Via	Rounded	-
◆	16	0.400mm (15.75mil)	PTH	Round	Top Layer - Bottom Layer	Pad	Rounded	-
▼	92	0.500mm (19.69mil)	PTH	Round	Top Layer - Bottom Layer	Via	Rounded	-
□	11	0.610mm (24.02mil)	PTH	Round	Top Layer - Bottom Layer	Pad	Rounded	-
◊	3	0.700mm (27.56mil)	PTH	Round	Top Layer - Bottom Layer	Pad	(Mixed)	-
✖	3	0.800mm (31.50mil)	PTH	Slot	Top Layer - Bottom Layer	Pad	Rounded Rectangle	3.000mm (118.11mil)
✗	214	1.000mm (39.37mil)	PTH	Round	Top Layer - Bottom Layer	Pad	(Mixed)	-
○	5	1.300mm (51.18mil)	PTH	Round	Top Layer - Bottom Layer	Pad	Rounded	-
●	2	1.400mm (55.12mil)	PTH	Slot	Top Layer - Bottom Layer	Pad	Rounded Rectangle	0.600mm (23.62mil)
■	2	2.100mm (82.68mil)	PTH	Slot	Top Layer - Bottom Layer	Pad	Rounded Rectangle	0.600mm (23.62mil)
▽	6	2.850mm (112.21mil)	PTH	Round	Top Layer - Bottom Layer	Pad	Rounded	-
+	1	2.850mm (112.21mil)	PTH	Slot	Top Layer - Bottom Layer	Pad	Rounded	5.403mm (212.72mil)
○	5	3.700mm (145.67mil)	PTH	Round	Top Layer - Bottom Layer	Pad	Rounded	-

Slot definitions : Routed Path Length = Calculated from tool start centre position to tool end centre position.
Hole Length = Routed Path Length + Tool Size = Slot length as defined in the PCB layout

893 Total





