

Layer	Name	Material	Thickness	Constant	Board Layer Stack	
	Top Overlay					
	Top Solder	SM-001	0.025mm	4		
1	Top Layer	CF-004	0.035mm			
	Dielectric 1	7628*1	0.210mm	4.05		
2	L02_GND	CF-004	0.015mm			
	Dielectric 2	Core	0.400mm	4.05		
3	L03_GND	CF-004	0.015mm			
	Dielectric 3	7628*1	0.210mm	4.05		
4	Bottom Layer	CF-004	0.035mm			
	Bottom Solder	SM-001	0.025mm	4		
	Bottom Overlay					

Total board thickness:

0.970mm

	IMPE	DANCE		SPACE	
LAYER	SINGLE END	DIFF	WIDTH		
L1 & L4		100 OHM	7.55 MILS	7.0 MILS	

Symbol	Count	Hole Size	Plated	Hole Type	Drill Layer Pair	Via/Pad	Pad Shape
В	2	40.16mil (1.020mm)	NPTH	Round	Top Layer - Bottom Layer	Pad	Rounded
С	2	118.11mil (3.000mm)	NPTH	Round	Top Layer - Bottom Layer	Pad	Rounded
A	201	8.00mil (0.203mm)	PTH	Round	Top Layer - Bottom Layer	Via	Rounded
	205 Total						

BOARD OUTLINE