

Customer: GCD
Model:
Material: IS420 thickness 1,55 +/-10% ?

	Layer Type		Thickness		Impedance			
			Nominal	Expected	Calculated	Required	Line Width[mm]	Separation[mm]
1		Plating	25	40	99,10 Ohm	100,00 Ohm	0,1000 mm	0,2150 mm
		Base copper	17		88,40 Ohm	90,00 Ohm	0,1300 mm	0,2100 mm
					48,80 Ohm	50,00 Ohm	0,1250 mm	
pp		1080	80					
2	plane	Copper	17			ref		
			100					
3	signal	Copper	17		103,10 Ohm	100,00 Ohm	0,1000 mm	0,2100 mm
					51,40 Ohm	50,00 Ohm	0,1200 mm	
pp		1080	80					
pp		7628	190					
pp		7628	190					
4	plane	Copper	17			ref		
			100					
5	plane	Copper	17			ref		
pp		7628	190					
pp		7628	190					
pp		1080	80					
6	signal	Copper	17			50,00 Ohm	0,1200 mm	
			100			100,00 Ohm	0,1000 mm	0,2100 mm
7	plane	Copper	17			ref		
pp		1080	80					
8		Base copper	17			50,00 Ohm	0,1250 mm	
		Plating	25			90,00 Ohm	0,1300 mm	0,2100 mm
						100,00 Ohm	0,1000 mm	0,2150 mm
Total thickness			1,57	1,53				

