

Sample PCB
Stackup

Layer	Drill	Materail	Thickness	Unit
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soldermask						mm
L1(TOP)				Cu	0.035	
				PP 2116	0.1	
L2				Cu	0.032	
				Core	1.2	
L3				Cu	0.032	
				PP 2116	0.1	
L4(BOT)				Cu	0.035	
soldermask						
	Lamination				1.534	
	Finished thickness				1.6+/-0.16	

Impedance

DATA										
Type	Impedance	Shield	Witdh	Space	-	Impedance				
Single	L1/L4	L2/L3	6.5			50+/-5				
Different	L1/L4	L2/L3	5.5	4.5		90+/-9				
Different	L1/L4	L2/L3	5.5	8		100+/-10				

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