

STACKUP			Target Z (ohms) - MicroStrip				
			Target Z (ohms) - Stripline				
			Z tolerance				
			Z Type				
Layer#	Material	Description	Copper Weight (oz)	Thickness (mil)	Tolerance (mil)	Glass Fabric	Er
		Soldermask		0.60			3.8
1		TOP	0.5+plating	1.95			
	IT-170GRA1	PP		2.70	±0.709	1080x1	3.8
2		GND	0.5 (RTF)	0.65			
	IT-170GRA1	CORE		3.00	±0.709	1086x1	3.8
3		IN1	0.5 (RTF)	0.65			
	IT-170GRA1	PP		4.50	±0.709	2116x1	3.8
4		GND1	0.5 (RTF)	0.65			
	IT-170GRA1	CORE		3.00	±0.709	1086x1	3.8
5		IN2	0.5 (RTF)	0.65			
	IT-170GRA1	PP		4.50	±0.709	2116x1	3.8
6		GND2	0.5 (RTF)	0.65			
	IT-170GRA1	CORE		3.00	±0.709	1086x1	3.8
7		IN3	0.5 (RTF)	0.65			
	IT-170GRA1	PP		4.50	±0.709	2116x1	3.8
8		GND3	0.5 (RTF)	0.65			
	IT-170GRA1	CORE		3.00	±0.709	1086x1	3.8
9		IN4	0.5 (RTF)	0.65			
	IT-170GRA1	PP		4.50	±0.709	2116x1	3.8
10		GND4	1 (RTF)	1.30			
	IT-170GRA1	CORE		3.00	±0.709	1086x1	3.8
11		VCC	2 (RTF)	2.60			
	IT-170GRA1	PP		12.00	±1.97	2116x3	3.9
12		VCC1	2 (RTF)	2.60			
	IT-170GRA1	CORE		3.00	±0.709	1086x1	3.8
13		GND5	1 (RTF)	1.30			
	IT-170GRA1	PP		4.50	±0.709	2116x1	3.8
14		IN5	0.5 (RTF)	0.65			
	IT-170GRA1	CORE		3.00	±0.709	1086x1	3.8
15		GND6	0.5 (RTF)	0.65			
	IT-170GRA1	PP		4.50	±0.709	2116x1	3.8
16		IN6	0.5 (RTF)	0.65			
	IT-170GRA1	CORE		3.00	±0.709	1086x1	3.8
17		GND7	0.5 (RTF)	0.65			
	IT-170GRA1	PP		4.50	±0.709	2116x1	3.8
18		IN7	0.5 (RTF)	0.65			
	IT-170GRA1	CORE		3.00	±0.709	1086x1	3.8
19		GND8	0.5 (RTF)	0.65			
	IT-170GRA1	PP		4.50	±0.709	2116x1	3.8
20		IN8	0.5 (RTF)	0.65			
	IT-170GRA1	CORE		3.00	±0.709	1086x1	3.8
21		GND9	0.5 (RTF)	0.65			
	IT-170GRA1	PP		2.70	±0.709	1080x1	3.8
22		BOTTOM	0.5+plating	1.95			
		Soldermask		0.60			3.8
			Total	106.70	±10%		