


















isoStack			Design Name : SDR_XFE			Type of Stack Up : foil				Signal Layers : 2				Ref. Layer : 06	
			Units of Measurement : mm			Frequencies : 10 GHz				Total Thickness : 1.4641				No. of Core : 3	
Sl.	Layer Details	Thickness (mm)	Design	Ref. plane	Zo	Diff Zo	Tpd	Width (mm)	Spacing (mm)	Fill (%)	Weight	DK	DF	Build	Type
	Mask	0.0254												standard	
1	Signal Layer 1	0.0178		×	50.5	99.6	66.7	0.2600	0.5000	100	0.50 Oz				
	PrePreg	0.1344										3.260	0.0110	2X1067-73.0	FR408HR
2	Ref Layer	0.0140		✓	-	-	-	0.0032	0.0065	80	0.50 Oz				
	Core	0.2540										3.67	0.0093	2x2116 - 54.0	FR408HR
3	Signal Layer 2	0.0140		×	50.9	101.7	157.6	0.1700	0.5000	80	0.50 Oz				
	PrePreg	0.1316										3.260	0.0110	2X1067-73.0	FR408HR
4	Ref Layer	0.0140		✓	-	-	-	0.0032	0.0065	80	0.50 Oz				
	Core	0.2540										3.67	0.0093	2x2116 - 54.0	FR408HR
5	Ref Layer	0.0140		✓	-	-	-	0.0032	0.0065	80	0.50 Oz				
	PrePreg	0.1316										3.260	0.0110	2X1067-73.0	FR408HR
6	Ref Layer	0.0140		✓	-	-	-	0.0032	0.0065	80	0.50 Oz				
	Core	0.2540										3.67	0.0093	2x2116 - 54.0	FR408HR
7	Ref Layer	0.0140		✓	-	-	-	0.0032	0.0065	80	0.50 Oz				
	PrePreg	0.1344										3.260	0.0110	2X1067-73.0	FR408HR
8	Ref Layer	0.0178		✓	-	-	-	0.0032	0.0065	100	0.50 Oz				
	Mask	0.0254												standard	