

Layer	Stack up	Supplier	Supplier Description	Description	Type	Tg	εr	Base Thickness	Processed Thickness
1		Electra Polymers		Liquid Photolmageable Mask	SolderMask			4.000	
		Circuitfoil		Copper Foil	Copper			0.018	0.038
2		Shanghai Nanya	NY2150	Prepreg1080	Dielectric	150.000	4.200	0.070	0.063
		Shanghai Nanya	NY2150	PrePreg 7628	Dielectric	150.000	4.200	0.187	0.168
3		Shanghai Nanya	NY2150	NY2150 Core	FR4	150.000	4.200	0.200	0.200
		Shanghai Nanya	NY2150	NY2150 Core	FR4	150.000	4.200	0.035	0.035
4		Shanghai Nanya	NY2150	PrePreg 7628	Dielectric	150.000	4.200	0.187	0.135
		Shanghai Nanya	NY2150	NY2150 Core	FR4	150.000	4.200	0.035	0.035
5		Shanghai Nanya	NY2150	NY2150 Core	FR4	150.000	4.200	0.200	0.200
		Shanghai Nanya	NY2150	NY2150 Core	FR4	150.000	4.200	0.035	0.035
6		Shanghai Nanya	NY2150	PrePreg 7628	Dielectric	150.000	4.200	0.187	0.168
		Shanghai Nanya	NY2150	Prepreg1080	Dielectric	150.000	4.200	0.070	0.063
6		Circuitfoil		Copper Foil	Copper			0.018	0.038
		Electra Polymers		Liquid Photolmageable Mask	SolderMask			4.000	

1.21

Copper Thickness = 0.216 | Dielectric Thickness = 0.996 | Solder Mask Thickness = 0.050 | Stack Up Thickness = 1.212 | Stack Up Thickness with Soldermask = 1.262 | Stack Up Cost = 34.00 |

Drill Image	1st Layer	2nd Layer	Column Position
	1	6	1

Notes

StackName: Mlb6_Standard1.2mm_TraX	Version:	Revision:	Modification:	Date of Revision:	Editor	Page 1/1
Date:	Associated Documents:					
Author: H. Ndala						
Department: Tech						
Site: Diep River						