

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	0.057
		Shanghai Nanya	NY2150	Prepreg1080	Dielectric	150.000	4.200	0.070	0.057
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	0.200	0.200
4		Shanghai Nanya	NY2150	Prepreg1080	Dielectric	150.000	4.200	0.070	0.044
		Shanghai Nanya	NY2150	Prepreg1080	Dielectric	150.000	4.200	0.070	0.044
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	0.200	0.200
6		Shanghai Nanya	NY2150	Prepreg1080	Dielectric	150.000	4.200	0.070	0.044
		Shanghai Nanya	NY2150	Prepreg1080	Dielectric	150.000	4.200	0.070	0.044
7		Shanghai Nanya	NY2150	NY2150 Core	FR4	150.000	4.200	0.200	0.200
		Shanghai Nanya	NY2150	NY2150 Core	FR4	150.000	4.200	0.200	0.200
8		Circuitfoil		Copper Foil	Copper			0.018	0.038
		Electra Polymers		Liquid Photolmageable Mask	SolderMask			4.000	

1.29

Copper Thickness = 0.286 | Dielectric Thickness = 1.003 | Solder Mask Thickness = 0.050 | Stack Up Thickness = 1.289 | Stack Up Thickness with Soldermask = 1.339 | Stack Up Cost = 51.00 |

Drill Image	1st Layer	2nd Layer	Column Position
	1	8	1

Notes

StackName: Mlb8_Standard1.2mm_TraX	Version:	Revision:	Modification:	Date of Revision:	Editor	Page 1/1
Date: 2017/05/04	Associated Documents:					
Author: H.Ndala						
Department: Tech.						
Site: Diep River						