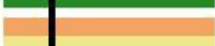
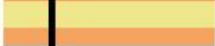


Stackup Information:

Image		
L1		0.5_Plating oz
L2		2116(55)
L3		1 oz
L4		1080(66)+1080(66)
L5		1 oz
L6		1080(66)+1080(66)
L7		1 oz
L8		2116(55)
L8		0.5_Plating oz
finished thickness:		1.2(+0.12/-0.12)MM
lamination thickness:		1.14(±0.08)MM
material type:		S1141
remark:		

Below are impedance requirement.

Differential Pairs							
Layer	Coated Microstrip	Original Linewidth/space(mil)	Target Impedance (ohm)	Reference layers	Adjusted linewidth/space (mm)	Adjusted impedance(ohm)	remark
1	Yes	4.727/3.937	100 +/-10%	2	4.3/4.361	99.92	
3	--	4.727/3.937	100 +/-10%	2&4	4.3/4.361	97.63	
6	--	4.727/3.937	100 +/-10%	5&7	3.5/5.164	97.27	no this kind trace in gerber
8	Yes	4.727/3.937	100 +/-10%	7	3.5/5.164	99.96	

外层差分		Edge-Coupled Coated Microstrip 1B			
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