

customer	
pcb name	
WE-number	
engineer	
date	



Rigidflex 1Ri-2F-1Ri

PCB Thickness : 1,51 mm +/- 10% Flex Thickness: 0,16 mm +/- 0,05mm

Rigid area Structure	Flex area Thickness	Rigid area Thickness	Material description	Flex area Structure	Via types	Layer usage	Impedance	
							Er	Z[Ohm] / Line / Space
Soldermask		15						
L1		45	* Incl. Plating	Top-Layer				
		655	FR4 Tg150 HF					
	40		Coverlay					
L2	17	17						
	50	50	Polyimide					
L3	17	17						
	40		Coverlay					
		655	FR4 Tg150 HF					
L4		45	* Incl. Plating					
Soldermask		15						

Notes:

IPC 2223 use A "Flex to install"

Please regard our sectional design rules xRi-2F-xRi www.we-online.com/3D

Template Revision: 07/2016 by Andreas Schilpp / Michael Kress / Werner Öchslen

Via types - definition of colours

