

#	Layer	Thickness	Description	Dk	Df	Note
	Top Solder	0.015mm	Soldermask IPC-SM840	3,5	0,028	used on rigid parts
1	Top Side	0.045mm	ED Copper + plating			
		0.370mm	Prepreg IPC-4101/127/128	4,6	0,011	FR-4.1 filled, halogen free
2	Inner Layer 1	0.017mm	ED Base Copper			
		0.510mm	Core IPC-4101/127/128	5,1	0,011	FR-4.1 filled, halogen free
3	Inner Layer 2	0.017mm	ED Base Copper			
		0.370mm	Prepreg IPC-4101/127/128	4,6	0,011	FR-4.1 filled, halogen free
4	Inner Layer 3	0.017mm	ED Base Copper			
		0.510mm	Core IPC-4101/127/128	5,1	0,011	FR-4.1 filled, halogen free
5	Inner Layer 4	0.017mm	ED Base Copper			
		0.370mm	Prepreg IPC-4101/127/128	4,6	0,011	FR-4.1 filled, halogen free
6	Bottom Side	0.045mm	ED Copper + plating			
	Bottom Solder	0.015mm	Soldermask IPC-SM840	3,5	0,028	used on rigid parts

**Total thickness: 2.318mm**

<b>notes:</b>  <b>Final copper thickness according to IPC-6012</b>  <b>Please regard to our sectional design rules:</b> ► <a href="http://www.we-online.com">www.we-online.com</a>	<b>BASIC6_ML6_2,32_17</b>		
	PCB Thickness Tolerance: ± 10%		
	customer		created
	pcb name		approved
	engineer		format
	date		A4, landscape
Template Revision: 07/2020 by Andreas Schilpp / Michael Kress / Werner Öchslen			

