

#	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			
		0.220mm	Prepreg IPC-4101/21	3,9	0,02	FR-4.0
2	Inner Layer 1	0.017mm	ED Base Copper			
		0.360mm	Core IPC-4101/21	4,1	0,02	FR-4.0
3	Inner Layer 2	0.017mm	ED Base Copper			
		0.220mm	Prepreg IPC-4101/21	3,9	0,02	FR-4.0
4	Inner Layer 3	0.017mm	ED Base Copper			
		0.360mm	Core IPC-4101/21	4,1	0,02	FR-4.0
5	Inner Layer 4	0.017mm	ED Base Copper			
		0.220mm	Prepreg IPC-4101/21	3,9	0,02	FR-4.0
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: 1.568mm						

notes: Final copper thickness according to IPC-6012 Please regard to our sectional design rules: ► www.we-online.com	BASIC6_ML6_1,57_17		
	PCB Thickness Tolerance: ± 10%		
	customer		created
	pcb name		approved
	engineer		format
	date		
Template Revision: 07/2020 by Andreas Schilpp / Michael Kress / Werner Öchslen			

