


# Layer		Thickness	Description	Dk	Df	Note
1	Top Solder	0.015mm	Soldermask IPC-SM840	3,5	0,028	used on rigid parts
	Top Side	0.035mm	Starting foil 1/2oz. after plating and processing			
		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	0.035mm	Starting foil 1/2oz. after plating and processing			
	Bottom Solder	0.015mm	Soldermask IPC-SM840	3,5	0,028	used on rigid parts
Total thickness: 2.298mm						

	BASIC6_ML6_2,30_17_V2.12				
notes:	PCB Thickness Tolerance: ± 10%				
Final copper thickness according to IPC-6012	customer		created		
	pcb name		approved		
	engineer		format	A4, landscape	
Please regard to our sectional design rules: ► www.we-online.com	date				
	Template Revision: 02/2021 by Andreas Schilpp / Michael Kress / Werner Öchslen				