

#	Layer	Thickness	Description	Dk	Df
	Top Solder	0.015mm	Soldermask IPC-SM840	3,5	0,028
1	Top Side	0.045mm	ED Copper + plating		
		0.220mm	Prepreg IPC-4101/127/128	4,3	0,011
2	Inner Layer 1	0.035mm	ED Base Copper		
		0.410mm	Core IPC-4101/127/128	4,8	0,011
3	Inner Layer 2	0.035mm	ED Base Copper		
		0.220mm	Prepreg IPC-4101/127/128	4,3	0,011
4	Inner Layer 3	0.035mm	ED Base Copper		
		0.410mm	Core IPC-4101/127/128	4,8	0,011
5	Inner Layer 4	0.035mm	ED Base Copper		
		0.220mm	Prepreg IPC-4101/127/128	4,3	0,011
6	Inner Layer 5	0.035mm	ED Base Copper		
		0.410mm	Core IPC-4101/127/128	4,8	0,011
7	Inner Layer 6	0.035mm	ED Base Copper		
		0.220mm	Prepreg IPC-4101/127/128	4,3	0,011
8	Bottom Side	0.045mm	ED Copper + plating		
	Bottom Solder	0.015mm	Soldermask IPC-SM840	3,5	0,028
<b>Total thickness: 2.440mm</b>					

notes:

Final copper thickness according to IPC-6012

Please regard to our sectional design rules:  
▶ [www.we-online.com](http://www.we-online.com)

## BASIC8\_ML8\_2,44\_35

PCB Thickness Tolerance: ± 10%

customer	created		
pcb name	approved		
engineer	format	A4, landscape	
date			

Template Revision: 07/2020 by Andreas Schilpp / Michael Kress / Werner Öchslen

