

#	Layer	Thickness	Description	Dk	Df
	Top Solder	0.015mm	Soldermask IPC-SM840	3,5	0,028
1	Top Side	0.045mm	ED Copper + plating		
		0.125mm	Prepreg IPC-4101/127/128	3,7	0,011
2	Inner Layer 1	0.035mm	ED Base Copper		
		0.150mm	Core IPC-4101/127/128	4,3	0,011
3	Inner Layer 2	0.035mm	ED Base Copper		
		0.125mm	Prepreg IPC-4101/127/128	3,7	0,011
4	Inner Layer 3	0.035mm	ED Base Copper		
		0.150mm	Core IPC-4101/127/128	4,3	0,011
5	Inner Layer 4	0.035mm	ED Base Copper		
		0.125mm	Prepreg IPC-4101/127/128	3,7	0,011
6	Inner Layer 5	0.035mm	ED Base Copper		
		0.150mm	Core IPC-4101/127/128	4,3	0,011
7	Inner Layer 6	0.035mm	ED Base Copper		
		0.125mm	Prepreg IPC-4101/127/128	3,7	0,011
8	Inner Layer 7	0.035mm	ED Base Copper		
		0.150mm	Core IPC-4101/127/128	4,3	0,011
9	Inner Layer 8	0.035mm	ED Base Copper		
		0.125mm	Prepreg IPC-4101/127/128	3,7	0,011
10	Bottom Side	0.045mm	ED Copper + plating		
	Bottom Solder	0.015mm	Soldermask IPC-SM840	3,5	0,028

Total thickness: 1.625mm

notes:

Final copper thickness according to IPC-6012

Please regard to our sectional design rules:
▶ www.we-online.com

BASIC10_ML10_1,63_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			

