

No.	Item-High Frequency and Mixed Board	Description	Data and Model
1	Rogers Material	RO3000 Series	Ro3003、Ro3006、Ro3010、Ro3035、Ro3203、Ro3206、Ro3210
2	Rogers Material	RO4000 Series	Ro4003C、Ro4350B、Ro4360、Ro4533、Ro4700、Ro4835
3	Rogers Material	RT5000 Series	RT5870、RT5880
4	Rogers Material	RT6000 Series	RT6002、RT6035、RT6006
5	Rogers PP	Semi-cured adhesive	Ro4403(4mil)、Ro4450B(4mil)、Ro4450F(4mil)、RO3001(1.5mil)
6	Arlon Material	Arlon Series	Diclad、Cuclad、Isoclad、AD Series、CLTE eles
7	Arlon PP	Semi-cured adhesive	25FR 1080 (4mil) 、 25FR 2112 (6mil) 、 Cuclad6700 (1.5mil)
8	Taconic Material	Taconic Series	TLX、TLY、RF、TLC、TLG Series、CER10 eles
9	Taconic PP	Semi-cured adhesive	TP-32 (4mil) 、 TPG (4mil) 、 HT1.5 (1.5mil)
10	Wanglin Material	wangling	F4BK、F4BM、F4B、TP-1/2、TF-1/2、CT330、CT350、CT440、CT615
11	Finish copper thickness	oz	0.5oZ - 2oZ
12	Material copper thickness	oz	0.5oz - 1oZ
13	Max finish board size	RO3000 Series	590*440mm (Single/Double Side) 、 580*420mm (Multi-layers)
		RO4000 Series	1200*430mm (Single/Double Side) 、 880*600mm (Multi-layers)
		RT5000 Series	590*440mm (Single/Double Side) 、 580*420mm (Multi-layers)
		RT6000 Series	590*440mm (Single/Double Side) 、 580*420mm (Multi-layers)
		F4BM Series	1480*430mm (Single/Double Side)
		TP/TF Series	180mm*180mm (Single/Double Side)
		CT Series	1200*430mm (Single/Double Side) 、 880*600mm (Multi-layers)

14	Min finish board size	All Material	0.5*1.0mm
15	The number of layers		1-32layers
16	High Frequerncy mixed pressure layers		4-32layers
17	Material mixed pressure	Variety	Rogers/Taconic/Arlon/Wanglin and FR-4
18	Min core thickness	mil	4mil
19	Max PTFE array size (thickness≤ 0.50mm)	mm	16*18
20	Finish board thickness	mm	0.13-8.0mm(Double Side) 0.4 -8.0mm(Multi-Layers)
	Min PTFE material hole size	mm	0.35
21	Dielectric constant	Range	1-25
22	Material thickness tolerance	mm	±0.05mm
23	Finish board thickness tolerance	mm	Board thickness≤1.0mm: ±0.1 、 Board thickness≤1.0mm: ±10%
24	Min Pattern Width tolerance	mm	±20um
25	Min Pattern Width / Spacing	mm	0.076mm