

Item	Capability
1.Base Material	FR-4 / High TG FR-4 / Halogen Free material/Rogers/Arlon/Taconic/Teflon
2.Layers	1-58 layers
3.Finised inner/outer copper	1-6OZ
4.Finished board thickness	Standard 0.1-4mm
	Min Single/Double layer 0.008" 4 layer 0.01" 8 layer 0.01"
	Bow and twist <7/1000
5.Min hole size	Mechanical hole: 0.15mm
	Laser hole: 0.1mm
6.Plugging vias capability	0.2-0.8mm
7.Outline profile	Rout/ V-cut/ Bridge/ Stamp hole
8.Surface treatment	HASL, HASL lead free, Immersion Gold, Immersion Tin, Immersion Silver, Hard gold, Flash gold, OSP...
9.Controlled Impedance	+/-5%