

PCB Specifications:

General Information

Material	FR-4 (Standard) or FR-4 (High Tg)	Thickness	0.50Z-50Z
Surface Finish	OSP or HASL	Thickness	0.2mm
Drill Hole	0.2mm	Micro Drill	0.2mm
Plating	OSP or HASL	Thickness	0.1-5mm
Process	Standard or High Precision	Material	Standard PCB
Quality	ISO9001, UL, SGS	Q / Control	10PCS-100PCS
Weight	0.01kg -5kg	MO	10 Days
Surface Treatment	PCBA	Thickness	0.2mm
Price	Standard or High Precision	Price	\$ 0.1 - \$ 10
Design	Standard or High Precision	Design	0.01m3-10m3

Lead Time & Delivery

Lead Time	16 Days (Standard) or OEM (Special)
Delivery	7-12days

General Info

16 Days (Standard) or OEM (Special)

Item	2014		2015 ~ 2016		2017 ~ 2018	
	Value	Value	Value	Value	Value	Value
Thickness	32	42	38	44	42	48
Drill Hole / Micro Drill (µm)	50/50	40/45	40/45	40/40	35/40	35/35
Surface Finish (µm)	0.15	0.10	0.15	0.10	0.15	0.10
PTH	14: 1	16: 1	16: 1	18: 1	18: 1	20: 1
N + C + N	4 + C + 4	5 + C + 5	5 + C + 5	6 + C + 6	5 + C + 5	6 + C + 6
Surface Treatment	5 + 2 + 5	6 + 2 + 6	5 + 2 + 5	6 + 2 + 6	5 + 2 + 5	6 + 2 + 6
Material	FR4	-	Nelco	-	Rogers	-
Surface Treatment (µm)	50	40	40	30	40	30
Micro Drill (µm)	75	65	65	50	50	40
Surface Treatment / Material	FR4	-	Nelco	-	Rogers	-
Material	FR4, Megtron, Nelco, Rogers, Heavy Copper, etc.					
Surface Treatment	FR4	-	Nelco	-	Rogers	-
Surface Treatment	HASL, ENIG, OSP, etc. (Standard or High Precision)					



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