

PCB SPEC

GENERAL

Material	FR-4	Thickness	0.5oz~5oz
Min. Thickness	0.2mm	Min. Drill	0.2mm
Surface Finish	OSP / HASL	Plating	0.1~5mm
Standards	ISO9001 / UL / RoHS / SGS	Q / CTN	10PCS-100PCS
Weight	0.01kg -5kg	MO	10
PCB Type	Single / Double / Multi-layer PCB	Min. Layer	0.2mm
Price			\$ 0.1 ~ \$ 10
Volume			0.01m3-10m3

Notes & Terms

Lead Time	16 weeks OEM
Lead Time	7-12days

Notes

16 weeks OEM PCB

Item	2014		2015~2016		2017~2018	
	Min	Max	Min	Max	Min	Max
Drill Size / Hole Diameter (mm)	32	42	38	44	42	48
Drill Size / Hole Diameter (µm)	50/50	40/45	40/45	40/40	35/40	35/35
Drill Size / Hole Diameter (mm)	0.15	0.10	0.15	0.10	0.15	0.10
PTH	14µ	16µ	16µ	18µ	18µ	20µ
N + C + N	4 + C + 4	5 + C + 5	5 + C + 5	6 + C + 6	5 + C + 5	6 + C + 6
Drill Size / Hole Diameter	5 + 2 + 5	6 + 2 + 6	5 + 2 + 5	6 + 2 + 6	5 + 2 + 5	6 + 2 + 6
Drill Size / Hole Diameter		-		-		-
Min. Drill Size (µm)	50	40	40	30	40	30
Min. Drill Size (µm)	75	65	65	50	50	40
Drill Size / Hole Diameter		-		-		-
Material	FR4 / Megtron / Nelco / Rogers / Heavy Copper					
PCB Type		-		-		-
Notes	HASL / ENIG / OSP Minimum thickness of copper layer: 0.035mm Minimum thickness of prepreg: 0.127mm					



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