

PCB

PCB Specifications

Material	FR-4	Thickness	0.5oz~5oz
Min Thickness	0.2mm	Min Drill	0.2mm
Surface Finish	OSP / HASL	Min Drill	0.15mm
Material	FR-4	Material	FR-4
Standard	ISO9001 / UL / RoHS / SGS	Q / CTN	10PCS-100PCS
Weight	0.01kg -5kg	MOQ	10PCS
Material	PCB / PCBA	Min Thickness	0.2mm
Price	Price	Price	\$ 0.1-\$ 10
Material	Material	Material	0.01m3-10m3

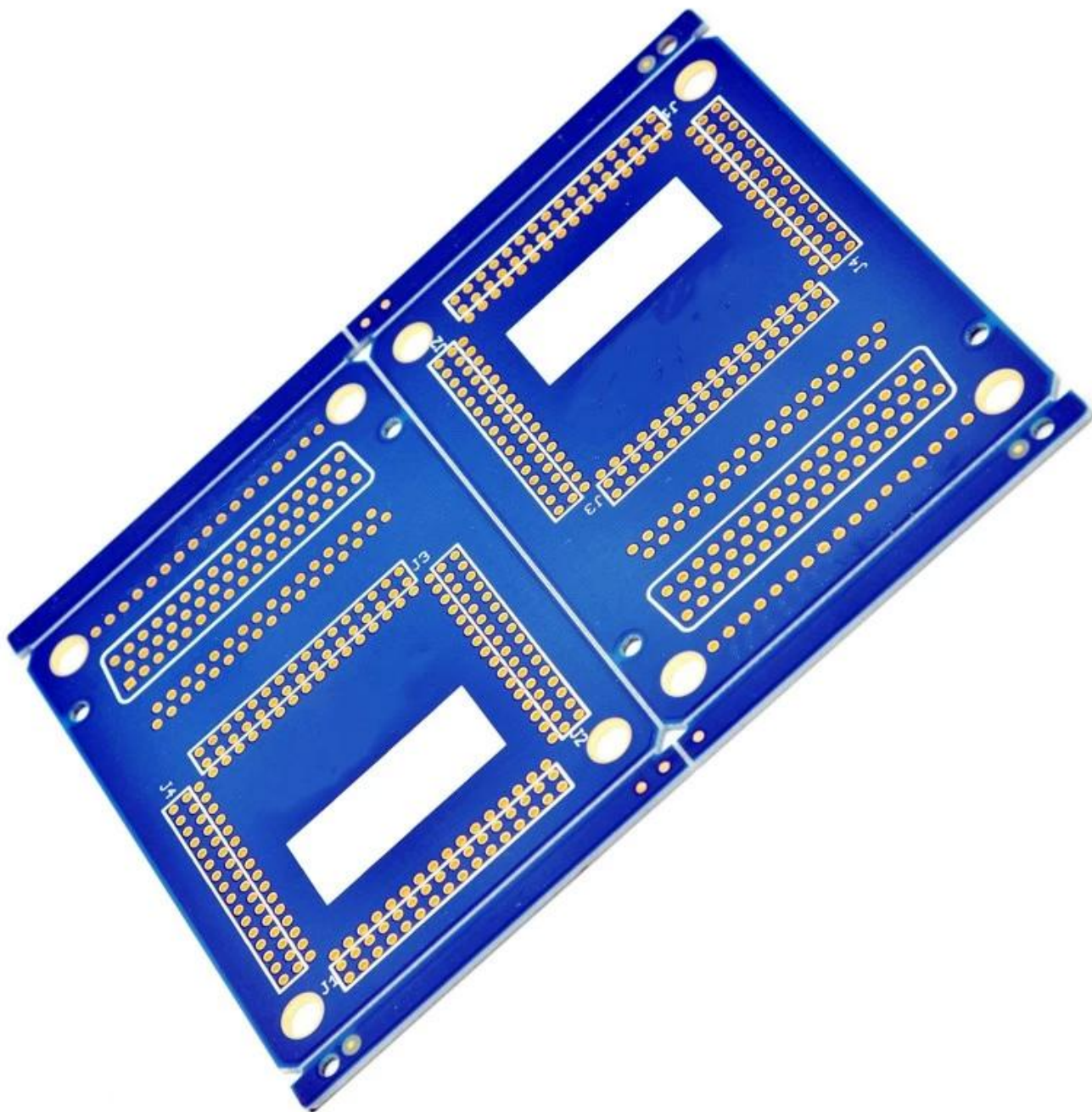
PCB & PCB

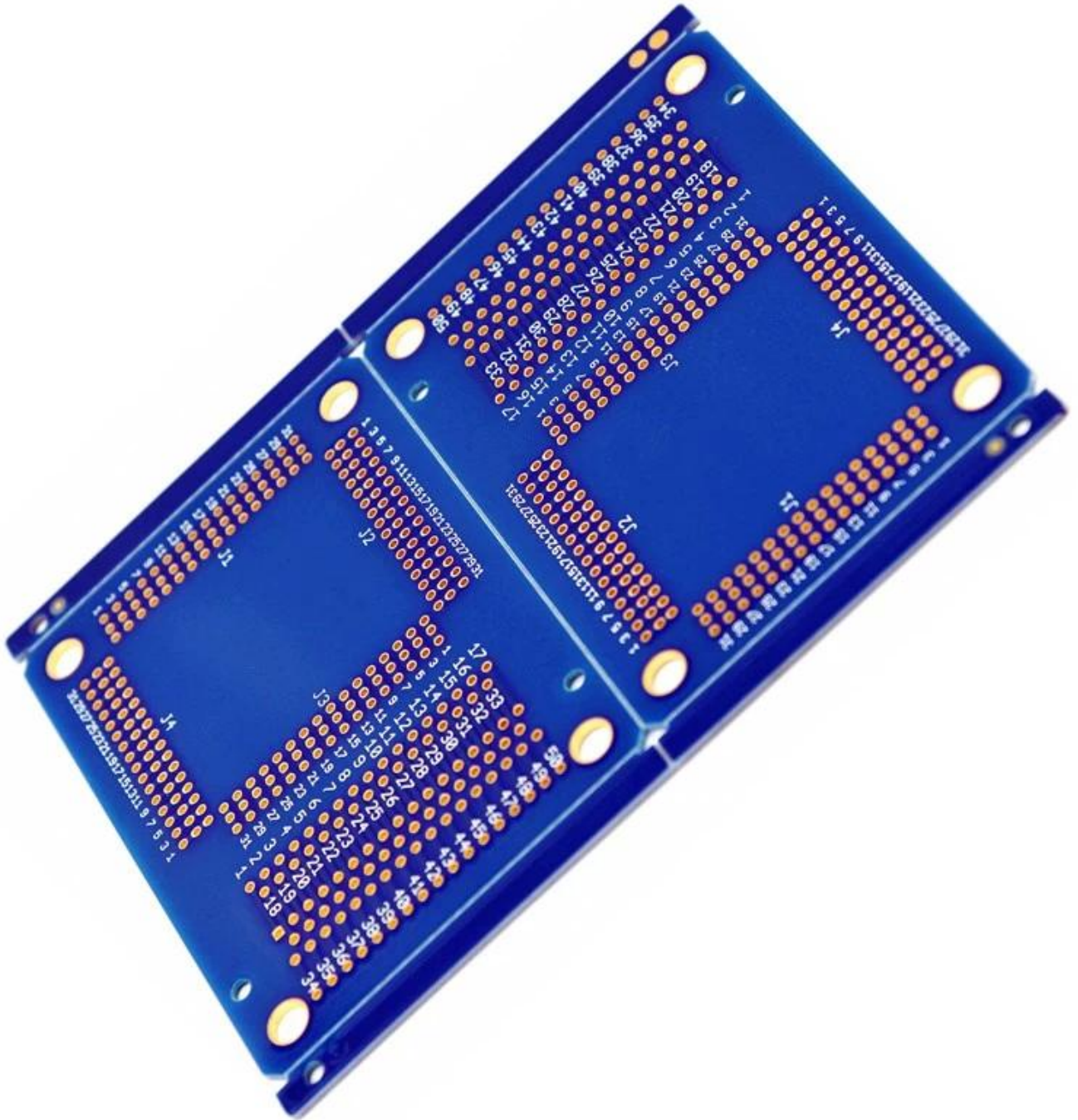
Material	16 Layers OEM PCB
Lead Time	7-12days

PCB

16 Layers OEM PCB

Item	2014		2015-2016		2017-2018	
	Min	Max	Min	Max	Min	Max
Number of Layers	32	42	38	44	42	48
Core / Prepreg $\mu m$	50/50	40/45	40/45	40/40	35/40	35/35
Min Thickness (mm)	0.15	0.10	0.15	0.10	0.15	0.10
PTH	14 $\mu m$	16 $\mu m$	16 $\mu m$	18 $\mu m$	18 $\mu m$	20 $\mu m$
N + C + N	4 + C + 4	5 + C + 5	5 + C + 5	6 + C + 6	5 + C + 5	6 + C + 6
Core Thickness	5 + 2 + 5	6 + 2 + 6	5 + 2 + 5	6 + 2 + 6	5 + 2 + 5	6 + 2 + 6
Prepreg Thickness	50	-	50	-	50	-
Min Core Thickness $\mu m$	50	40	40	30	40	30
Min Prepreg Thickness $\mu m$	75	65	65	50	50	40
Core / Prepreg	50 / 50	-	50 / 50	-	50 / 50	-
Material	FR4 / Megtron / Nelco / Rogers / Heavy Copper					
PCB Material	FR4	-	FR4	-	FR4	-
Surface Finish	HASL / ENIG / OSP / Electroless Ni / Electroless Cu / Electroless Ni / Electroless Cu					





[OEM PCB](#)