

PCB O-leading

PCB O-leading is a process where the copper is etched away from the surface of the PCB, leaving only the copper in the holes and on the pads. This process is used for high-frequency applications and for applications where the surface of the PCB needs to be smooth and free of copper. We offer O-leading services for MCPCB. We have a minimum order quantity of 96-48 units and a lead time of 8-4 weeks. 24 hours of support is available.

(PCB O-leading services)

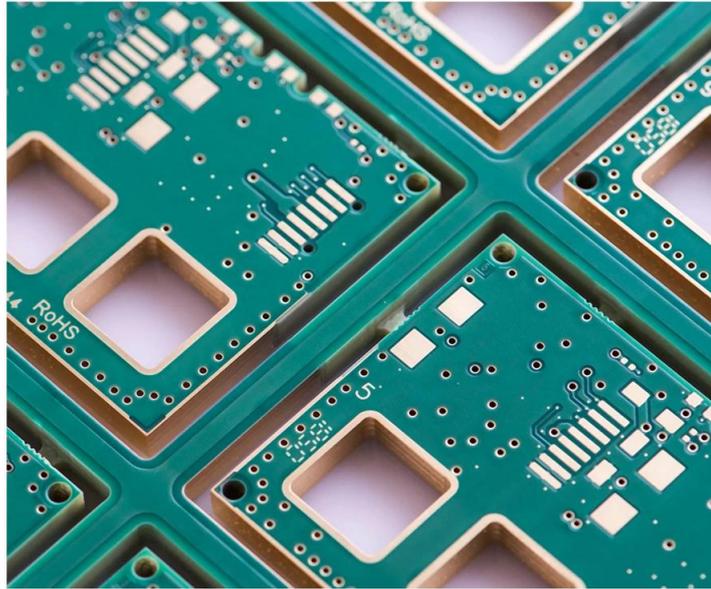
COPPER PLATE HOLES MINIMUM .025 AVG .020 MIN .. HOLES MAY NOT NOT PLUGGED

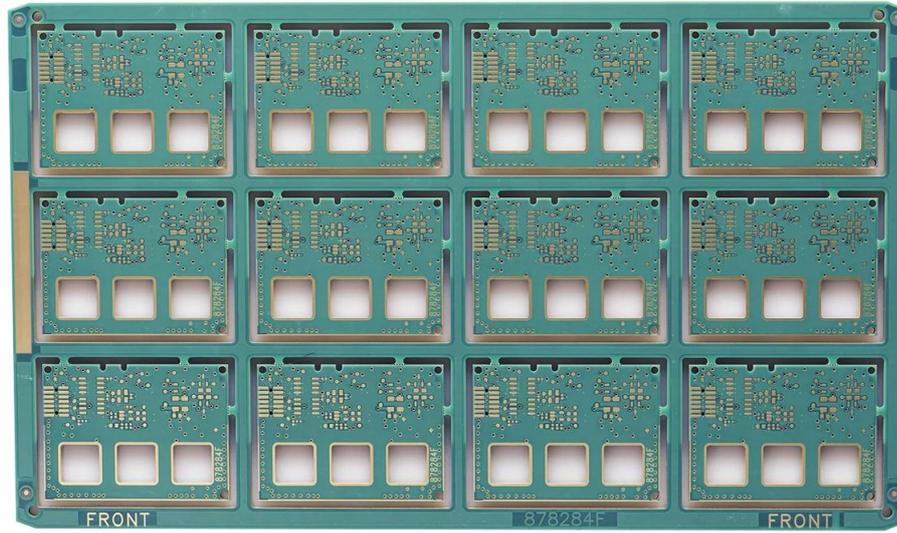
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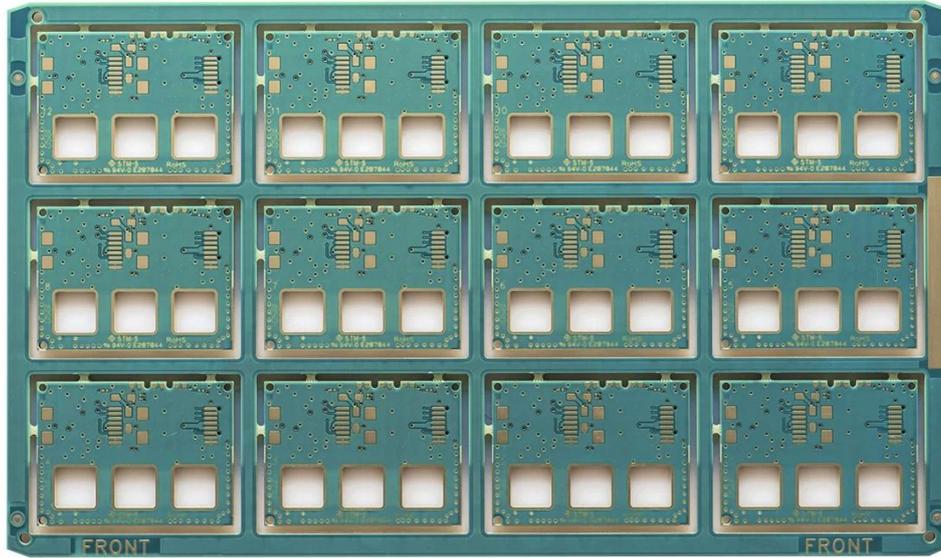
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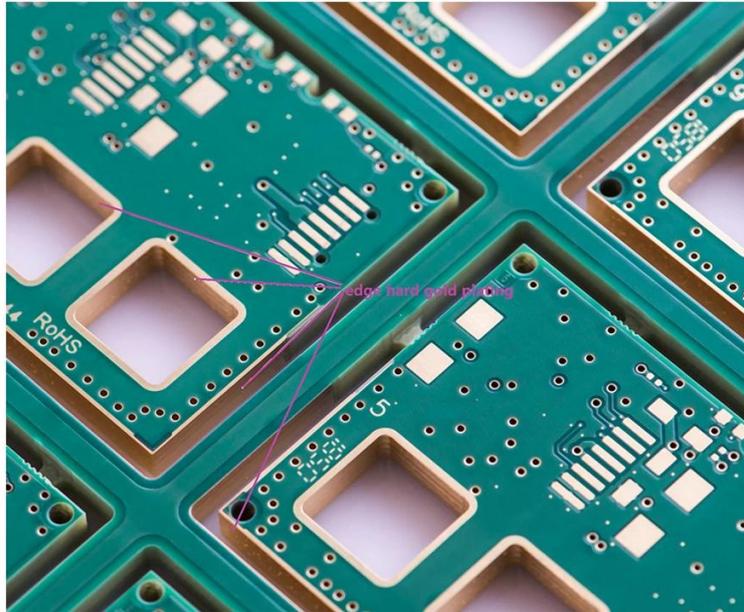
PCB Specifications

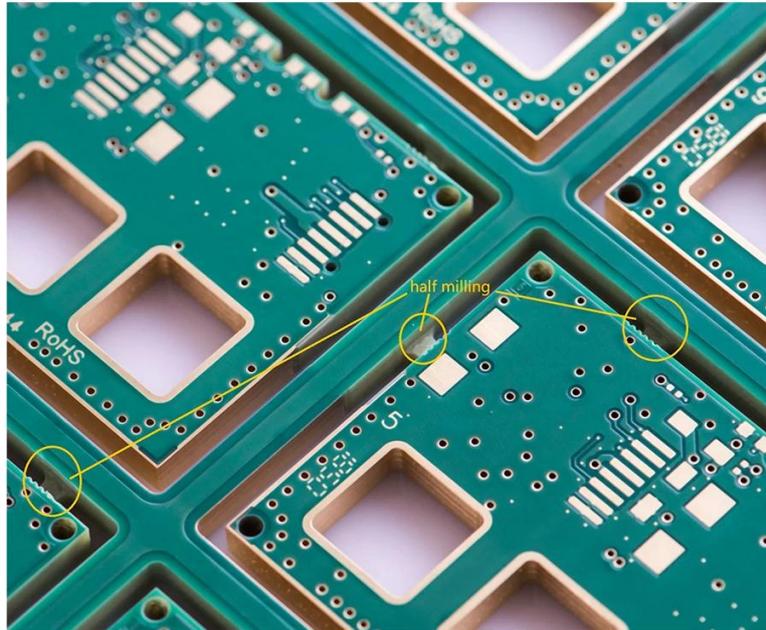
PCB P / N	878284-E
PCB Type	6L HDI
Material	FR-4 TG180
Thickness	3.80mm
Copper thickness	1/1 / 1/1/1 / 1OZ
Drill diameter	0.1MM
Drill diameter (minimum)	725
Drill diameter / tolerance	8 / 8mil
Drill diameter / tolerance (minimum)	N
Surface finish: ENIG Au	0.075-0.125UM
Surface finish (minimum)	0.075 / 0.125UM
Panel size	Dim Dim (mm): 51 Dim Y (mm): 37.7
Panelisation	Dim Dim (mm): 244 Dim Y (mm): 145 No Of UPS: 12
Surface finish (minimum)	N
Surface finish / tolerance	CNC











www.o-leading.com

PCB Prototype

PCB





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