



METAL CORE PCBs

Production Capacity :- 12000 sqm / month

Sector Catered : Automotive, Lighting, Industrial Electronics, Home Appliances, Railways, Power Electronics, Automation, Storage Devices, Solar Systems.

PRODUCTION CAPABILITY	
Type of Laminates	ACCL – 1W, 2W, 3W
Aluminium Grade	6100, 5052, 1060, 1100
Laminate Thickness	0.8 to 3.2 (mm)
Finish Copper Thickness	Up to 210 microns
Maximum PCB Size	1200 mm x 500 mm
Minimum Track Width	0.10 mm (4 mil)
Minimum Track Spacing	0.10 mm (4 mil)
Minimum Hole Diameter	0.60 mm
Hole/ Outer Profile	CNC Drilling & CNC Routing, Punching & Blanking
Surface Finishing	ENIG, Gold Plating (Hard Gold), Lead Free HASL, HASL, Lacquer.
Special Finishes	Carbon Printed Contacts, Peelable Mask.
Specifications. Standards	IPC-A-600, IPC-SM-840, IPC-RB-276, IPC-TM-650
Reports	PDIR, Microsection, Solderability, FAI (First Article Inspection), PPAP Documents (On specific request)
System Approvals	IATF 16949:2016, ISO 9001:2015, ROHS Compliance

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