



MULTILAYER PCB (Upto 8 Layers)

Production Capacity :- 700 sqm / month

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

PRODUCTION CAPABILITY

Type of Laminates	FR-4, FR-4 (High TG).
Laminate Thickness	0.8 to 3.2 (mm)
Finish Copper Thickness (IL)	Up to 105 microns
Finish Copper Thickness (OL)	Up to 210 microns
Maximum PCB Size	600 mm x 500 mm
Minimum Track Width	0.10 mm (4 mil)
Minimum Track Spacing	0.10 mm (4 mil)
Minimum Hole Diameter	0.15 mm
Hole/ Outer Profile	CNC Drilling & CNC Routing
Surface Finishing	ENIG, Gold Plating (Hard Gold), Lead Free HASL, HASL.
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

SIGNUM ELECTROWAVE
Plot No-7, DIC Ind. Area,
Baddi, Distt. Solan, (H.P.)
INDIA - 173205

Email: sales @ signumelectro.com

Mobile: +91 8351070200