Circuit Board PCB

Vicor Manufacturing — Product Datasheet

Description

Custom 4-layer FR4 printed circuit board manufactured to IPC Class 2 standards, suitable for industrial control and automation electronics. ENIG surface finish ensures reliable solderability and long shelf life.

Specifications

Material:	FR4
Layers:	4
Board Thickness:	1.6 mm
Copper Weight:	1 oz
Surface Finish:	ENIG
Min Trace/Space:	4/4 mil

Frequently Asked Questions

Q: What certification standard is this board manufactured to?

A: IPC Class 2, suitable for general industrial and commercial electronics.

Q: Can layer count be customized?

A: Yes, 2 to 8-layer configurations are available; contact sales for custom stack-up quotes.

Q: Is impedance control available?

A: Yes, controlled impedance traces are available on request with additional lead time.