

### Contact Information

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### Project Details

Project Name	High-Speed Router Board
Quantity	500
Service Type	PCB Fabrication and Assembly

### Board Specifications

Part Number	TC-ROUTER-2025
Board Size	150mm x 100mm
Board Thickness	1.6mm
Tolerance	±0.1mm
Solder Mask Color	Green
Silkscreen Color	White
Board Finish	ENIG (Gold)
Min. Hole Size	0.2mm
Sub-spec	IPC Class 2

### Additional Options

Testing	Yes
Impedance Control	Yes
Dielectric	FR4, 370HR

### Additional Details

Description	This is a multi-layer high-speed PCB used in enterprise networking equipment. It requires impedance control and testing.
Uploaded Files	router_board_gerber.zip bom_list.xlsx assembly_drawings.pdf
Newsletter Subscription	No