PCB FABRICATION REQUIREMENT

Specification Sheet

// BOARD SPECIFICATIONS

PARAMETER	SELECTED VALUE	AVAILABLE OPTIONS
PCB Name	PCB-SZ-0420 V.04	
PCB Material	FR-4	
Number of Layers	2	1 / 2 / 4 / 6
Board Thickness (mm)	1.6	0.4 / 0.6 / 0.8 / 1.0 / 1.2 / 1.6 / 2.0
Quantity (pcs)	—	5 / 10 / 15 / 20 / 25 / 30 / 50
Panel Quantity	—	
Board Length (mm)	66	
Board Width (mm)	63.2	
Solder Mask Color	**Green ★**	Green ★ / Red / Yellow / Blue / White / Black
Silkscreen Color	White	White only
Via Treatment	Tented (Oil Cover)	Tented / Open Window
Surface Finish	Lead-Free HASL	Leaded HASL / Lead-Free HASL / ENIG
Copper Weight	1 oz	1 oz / 2 oz
Prototype Lead Time	—	
SMT Lead Time	—	

★ Highlighted cell indicates the selected / confirmed value for this order.

// ORDERING & SUBMISSION NOTES

1. To request PCB fabrication, fill in the table above and paste it directly into the order email — no additional attachments are required.
2. The design file submitted for fabrication may be in native PCB format or exported Gerber format.
3. If component placement (SMT assembly) is also required, both the PCB design file and a complete BOM must be provided.
4. All prototype PCBs covered by this specification use FR-4 substrate material.

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