

BOARD CHARACTERISTICS

Copper Layer Count: 2

Board Thickness: 1.6000 mm

Board overall dimensions: 30.0000 mm x 46.5000 mm

Min track/spacing: 0.1270 mm / 0.1270 mm

Min hole diameter: 0.3000 mm

Copper Finish: None

Impedance Control: No

Castellated pads: No

Plated Board Edge: No

Edge card connectors: No

Layer Name	Type	Material	Thickness (mm)	Color	Epsilon R	Loss Tangent
F.Silkscreen	Top Silk Screen	Not specified	0 mm	Not specified	1	0
F.Paste	Top Solder Paste		0 mm		1	0
F.Mask	Top Solder Mask	Not specified	0.01 mm	Not specified	3.3	0
F.Cu	copper		0.035 mm		1	0
Dielectric 1	core	FR4	1.465 mm	Not specified	4.5	0.02
B.Cu	copper		0.035 mm		1	0
B.Mask	Bottom Solder Mask	Not specified	0.01 mm	Not specified	3.3	0
B.Paste	Bottom Solder Paste		0 mm		1	0
B.Silkscreen	Bottom Silk Screen	Not specified	0 mm	Not specified	1	0

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Not for critical use

Yao Haizhou

Sheet:  
File: HeartRateMonitor.kicad\_pcb

Title: HeartRateMonitor

Size: A5	Date: 2023-05-05	Rev: C
KiCad E.D.A.	kicad 7.99.0-1103-g85f4f0d6c8-dirty	Id: 1/1