



Drill Map:
X 0.635mm / 0.0250" (5 holes)
O 1.397mm / 0.0550" (28 holes)
+ 1.600mm / 0.0630" (20 holes)
□ 3.000mm / 0.1181" (4 holes) (not plated)

- NOTES
- 1.Layers: 2
 - 2.Thickness: 1.6
 - 3.Surface finish: HASL (No Lead)
 - 4.Outer Copper Weight: 2oz
 - 5.Via covering: Tented
 - 6.Min hole size: .3mm
 - 7.Gold Fingers: No
 - 8.Castellated Holes: No
 - 9.Edge Plating: No

BOARD CHARACTERISTICS

Copper Layer Count:	2	Board Thickness:	65.84 mils
Board overall dimensions:	3322.83 mils x 1322.83 mils		
Min track/spacing:	0.00 mils / 0.00 mils	Min hole diameter:	11.81 mils
Copper Finish:	None	Impedance Control:	No
Castellated pads:	No	Plated Board Edge:	No
Edge card connectors:	No		

Layer Name	Type	Material	Thickness (mils)	Color	Epsilon R	Loss Tangent
F.Silkscreen	Top Silk Screen	Not specified	0 mils	Not specified	1	0
F.Paste	Top Solder Paste		0 mils		1	0
F.Mask	Top Solder Mask	Not specified	0.3937 mils	Blue	3.3	0
F.Cu	copper		2.8 mils		1	0
Dielectric 1	core	FR4	59.44882 mils	Not specified	4.5	0.02
B.Cu	copper		2.8 mils		1	0
B.Mask	Bottom Solder Mask	Not specified	0.3937 mils	Blue	3.3	0
B.Paste	Bottom Solder Paste		0 mils		1	0
B.Silkscreen	Bottom Silk Screen	Not specified	0 mils	Not specified	1	0

Sheet:		
File: mini-pdb.kicad_pcb		
Title: Mini Power Distribution Board (WCP-1823)		
Size: B	Date: 2024-12-21	Rev: 1.1
KiCad E.D.A. 8.0.7		Id: 1/1