

BOARD CHARACTERISTICS

Copper Layer Count:	4	Board Thickness:	1.5470 mm
Board overall dimensions:	101.0000 mm x 81.0000 mm		
Min track/spacing:	0.1500 mm / 0.1500 mm	Min hole diameter:	0.3000 mm
Copper Finish:	HAL lead-free	Impedance Control:	Yes
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	White	1	0
F.Paste	Top Solder Paste		0 mm		1	0
F.Mask	Top Solder Mask	Not specified	0.01 mm	Green	3.3	0
F.Cu	copper		0.035 mm		1	0
Dielectric	prepreg	FR4	0.1785 mm	Not specified	4.56	0.02
In1.Cu	copper		0.035 mm		1	0
Dielectric	core	FR4	1.03 mm	Not specified	4.6	0.02
In2.Cu	copper		0.035 mm		1	0
Dielectric	prepreg	FR4	0.1785 mm	Not specified	4.56	0.02
B.Cu	copper		0.035 mm		1	0
B.Mask	Bottom Solder Mask	Not specified	0.01 mm	Green	3.3	0
B.Paste	Bottom Solder Paste		0 mm		1	0
B.Silkscreen	Bottom Silk Screen	Not specified	0 mm	White	1	0

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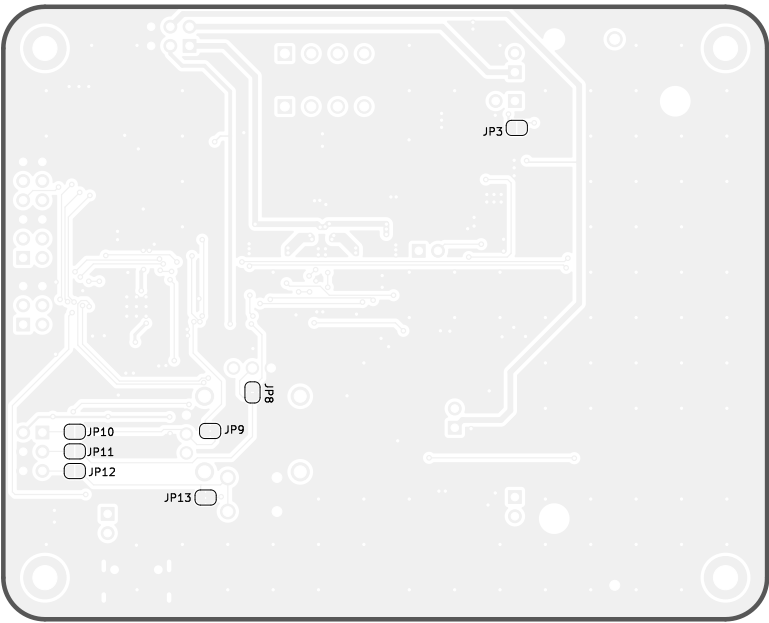
Title: StepUp

Size: A4 Date: 2024-05-06

KiCad E.D.A. 8.0.2

Rev: v0.1

Id: 1/1



BOARD CHARACTERISTICS

Edge card connectors: No
Castellated pads: No
Copper Finish: HAL lead-free
Copper Layer Count: 4
Board overall dimensions: 101.0000 mm x 81.0000 mm
Min track\spacing: 0.1200 mm \ 0.1200 mm
Min hole diameter: 0.3000 mm
Impedance Control: Yes
Plated Board Edge: No
Board Thickness: 1.5470 mm

Layer Name	Type	Material	Thickness (mm)	Color	Epsilon R	Loss Tangent
B.SilkScreen	Bottom Silk Screen	Not specified	0 mm	White	1	0
B.Paste	Bottom Solder Paste	0 mm			1	0
B.Mask	Bottom Solder Mask	Not specified	0.01 mm	Green	3.3	0
B.Cu	copper		0.032 mm		1	0
Dielectric	prepreg	FR4	0.1782 mm	Not specified	4.2	0.02
In1.Cu	copper		0.032 mm		1	0
Dielectric	core	FR4	1.03 mm	Not specified	4.2	0.02
In2.Cu	copper		0.032 mm		1	0
Dielectric	prepreg	FR4	0.1782 mm	Not specified	4.2	0.02
B.Cu	copper		0.032 mm		1	0
B.Mask	Bottom Solder Mask	Not specified	0.01 mm	Green	3.3	0
B.Paste	Bottom Solder Paste	0 mm			1	0
B.SilkScreen	Bottom Silk Screen	Not specified	0 mm	White	1	0

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