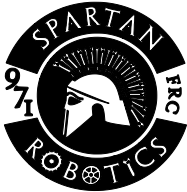


[illegible]

1. Layers: 4
2. PCB Thickness: 1.6 mm
3. PCB Color: GREEN
4. Material Type: FR-4 TG155
5. Surface Finish: ENIG 1 μ m
6. Outer Copper Weight: 1 oz
7. Inner Copper Weight: 0.5 oz
8. Impedance Control: YES
9. Layer Stackup: JLC04161H-3313A
10. Via Covering: Plugged
11. Min Via Hole Size / Diameter:
0.406 mm / 0.81 mm
12. Board Outline Tolerance: \pm 0.2 mm
13. Silk Screen: INK-JET/SCREEN PRINTING
14. Stencil Framework: YES
15. Top+Bottom on single stencil
16. Sencil Polishing: Electropolishing
17. Fiducials: Etched Through
18. Engrave Text

Copper Layer Count:	4	Board Thickness:	1.5981 mm
Board overall dimensions:	109.8550 mm x 78.9940 mm		
Min track/spacing:	0.2540 mm / 0.1963 mm	Min hole diameter:	0.3000 mm
Copper Finish:	ENIG	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		0.035052 mm		1	0
Dielectric	prepreg	3313	0.106934 mm	FR4 natural	4.5	0.02
Dielectric	prepreg	3313	0.099314 mm		1	0
In1.Cu	copper		0.01524 mm		1	0
Dielectric	core	1.1mm H/HOZ	1.065 mm	Not specified	4.5	0.02
In2.Cu	copper		0.01524 mm		1	0
Dielectric	prepreg	3313	0.099314 mm	Not specified	4.5	0.02
Dielectric	prepreg	3313	0.106934 mm		1	0
B.Cu	copper		0.035052 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



Sheet: File: NX-J401-Adapter.kicad_pcb
Title: NX Adapter Board
 Size: B Date: 2024-08-05 Rev: 3
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