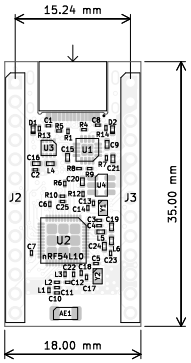
DATE	NOTE	VERSION
02-24-2025	Initial Release	Proto



BOARD CHARACTERISTICS

Copper Layer Count:	4	Board Thickness:	1.20 mm
Board overall dimensions:	18.00 mm x 35.00 mm		
Min track/spacing:	0.10 mm / 0.09 mm	Min hole diameter:	0.20 mm
Copper Finish:	None	Impedance Control:	Yes
Castellated pads:	No	Plated Board Edge:	No
Edge card connectors:	No		

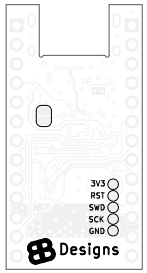
Layer Name	Type	Material	Thickness (mm)	Color	Epsilon R	Loss Tangent
F.Silkscreen	Top Silk Screen	Not specified	0 mm	Not specified	1	0
F.Paste	Top Solder Paste		0 mm		1	0
F.Mask	Top Solder Mask	Not specified	0.01 mm	Green	3.3	0
F.Cu	copper		0.035 mm		1	0
Dielectric	prepreg	1080	0.0764 mm	Not specified	3.7	0.02
In1.Cu	copper		0.0152 mm		1	0
Dielectric	core	FR4	0.865 mm	Not specified	4.5	0.02
In2.Cu	copper		0.0152 mm		1	0
Dielectric	prepreg	7628	0.0764 mm	Not specified	3.7	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	Not specified	1	0

BB Designs

Sheet: Black And White TOP
File: nrf54_promicro.kicad_pcb

Title: nRF54 ProMicro

Size: A4	Date: 2025-02-24	**Rev: Proto**
KiCad E.D.A. 9.0.0		Id: /1



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