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	Blue	3.3	0
F.Cu	copper		0.035 mm		1	0
Dielectric	core	FR4	1.51 mm	FR4 natural	4.5	0.02
B.Cu	copper		0.035 mm		1	0
B.Mask	Bottom Solder Mask	Not specified	0.01 mm	Blue	3.3	0
B.Paste	Bottom Solder Paste		0 mm		1	0
B.Silkscreen	Bottom Silk Screen	Not specified	0 mm	White	1	0

BOARD CHARACTERISTICS

Copper Layer Count:	2	Board Thickness:	1.6000 mm
Board overall dimensions:	51.0000 mm x 21.0000 mm		
Min track/spacing:	0.1500 mm / 0.1500 mm	Min hole diameter:	0.2000 mm
Copper Finish:	None	Impedance Control:	No
Castellated pads:	No	Plated Board Edge:	No
Edge card connectors:	No		

Designed by: Vishnu Mohanan (@vishnumaiea)
CIRCUITSTATE Electronics LLP (www.circuitstate.com)

Sheet:
File: Mitayi-Pico-RP2040.kicad_pcb
Title: Mitayi Pico – PCB

Size: A4	Date: 2024-04-07	Rev: 0.6
KiCad E.D.A. 8.0.1		Id: 1/1