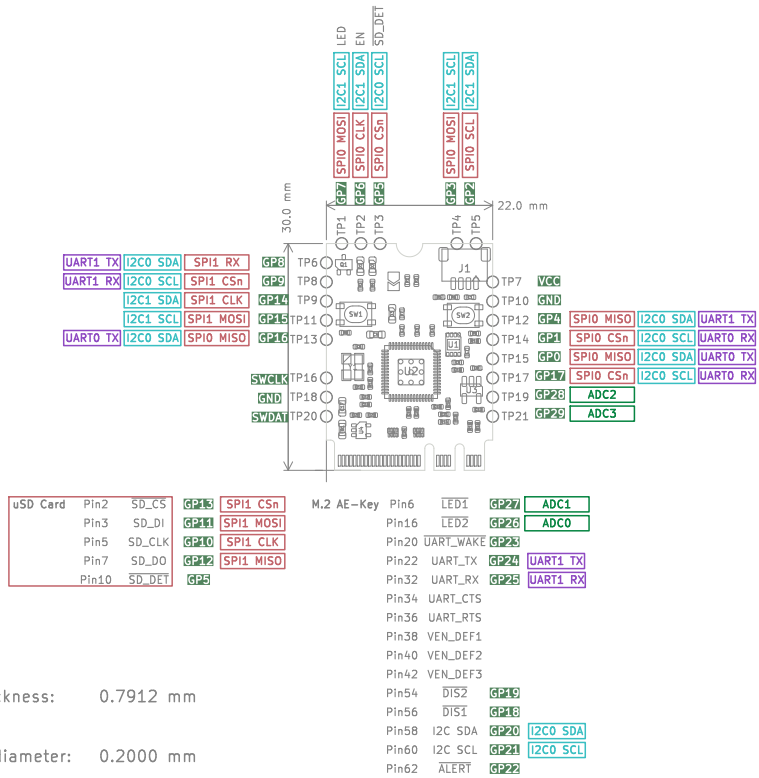


PCB Specification:

Layer Count: 4 layers
Dimensions: 30.0 x 22.0 *Unit:mm
Different PCB Design: 1
PCB Thickness: 0.8 *Unit:mm
PCB Soldermask Colour: Blue
Silkscreen Colour: White
Surface Finish: ENIG
Castellated Hole: Yes
Copper Weight: 1oz



BOARD CHARACTERISTICS

Copper Layer Count: 4
Board Thickness: 0.7912 mm
Board overall dimensions: 22.0000 mm x 30.0000 mm
Min track/spacing: 0.1270 mm / 0.1270 mm
Min hole diameter: 0.2000 mm
Copper Finish: ENIG
Impedance Control: No
Castellated pads: Yes
Plated Board Edge: No
Edge card connectors: Yes, Bevelled

Layer Name	Type	Material	Thickness (mm)	Color	Epsilon R	Loss Tangent
F.Silkscreen	Top Silk Screen	Liquid Photo	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	Blue	3.3	0
F.Cu	copper		0.035 mm		1	0
Dielectric	prepreg	FR4	0.2104 mm	FR4 natural	4.4	0.02
In1.Cu	copper		0.0152 mm		1	0
Dielectric	core	FR4	0.25 mm	FR4 natural	4.6	0.02
In2.Cu	copper		0.0152 mm		1	0
Dielectric	prepreg	FR4	0.2104 mm	FR4 natural	4.4	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	Liquid Photo	0 mm	White	1	0

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Sheet:
File: P42-Pico_Mdot2_r3.kicad_pcb

Title: P42-Pico2-M.2

Size: USLetter
KiCad E.D.A. 8.0.8

Rev: 3.0
Id: 1/1

