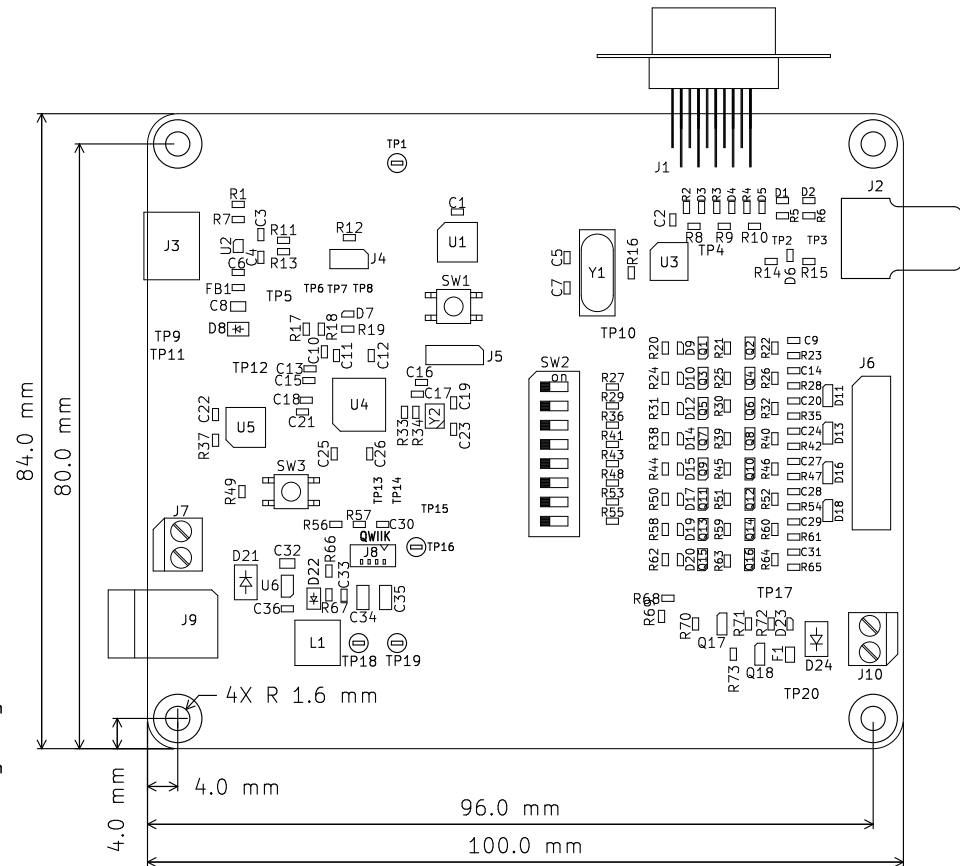


PCB Specification:

Layer Count: 2 layers  
Dimensions: 100.0 x 84.0 \*Unit:mm  
Different PCB Design: 1  
PCB Thickness: 1.6 \*Unit:mm  
PCB Soldermask Colour: Blue  
Silkscreen Colour: White  
Surface Finish: HASL Lead Free  
Castellated Hole: No  
Copper Weight: 1oz

BOARD CHARACTERISTICS

Copper Layer Count:	2	Board Thickness:	1.6000 mm
Board overall dimensions:	100.0000 mm x 84.0000 mm		
Min track/spacing:	0.2000 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		



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	core	FR4	1.51 mm	Not specified	4.5	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.Silkscreen	Bottom Silk Screen	Not specified	0 mm	Not specified	1	0

Design by Wolfgang Friedrich  
Pier 42 Electronics Design

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Sheet:  
File: P42-Pico\_Video4.kicad\_pcb

Title: P42-Pico\_Video4

Size: USLetter    Date: 2024-01-26  
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Rev: 1.0  
Id: 1/1

