

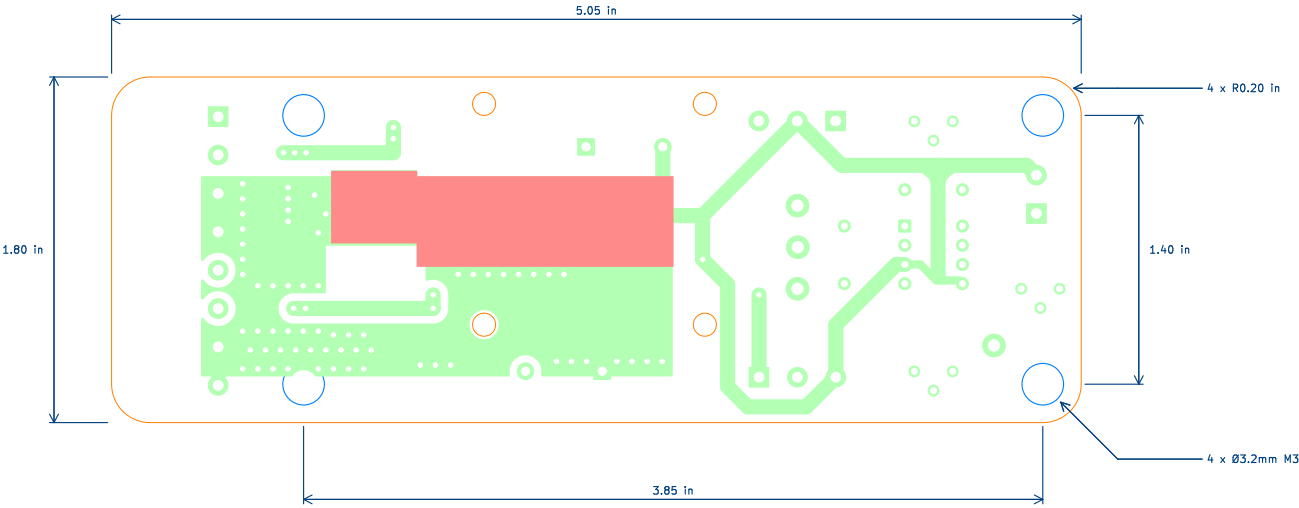
BOARD CHARACTERISTICS

Copper Layer Count: 2 Board Thickness: 0.0640 in  
Board overall dimensions: 5.05 in x 1.80 in  
Min track width: 0.043 in / 1.10 mm Min hole diameter: 11.8 mil  
Copper Finish: None Impedance Control: No  
Castellated pads: No Plated Board Edge: No  
Edge card connectors: No

Layer Name	Type	Material	Thickness (inches)	Color	Epsilon R	Loss Tangent
F.Silkscreen	Top Silk Screen	Liquid Photo	0 in	White	1	0
F.Paste	Top Solder Paste		0 in		1	0
F.Mask	Top Solder Mask	Liquid Ink	0.0006 in	Purple	4.5	0
F.Cu	copper		0.0014 in		1	0
Dielectric 1	core	175Tg FR4	0.06 in	FR4 natural	4.5	0.015
B.Cu	copper		0.0014 in		1	0
B.Mask	Bottom Solder Mask	Liquid Ink	0.0006 in	Purple	4.5	0
B.Paste	Bottom Solder Paste		0 in		1	0
B.Silkscreen	Bottom Silk Screen	Liquid Photo	0 in	White	1	0

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Sheet:  
File: 002.35.25.05.20-001-PCB-SolarTele.kicad\_pcb  
Title: ±12V/+5V Regulator, Inverting Summer, and Inverting Amplifier  
Size: USLetter Date: 7/25/2024  
KiCad E.D.A. kicad 7.0.5  
Rev: B  
Id: 1/1



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