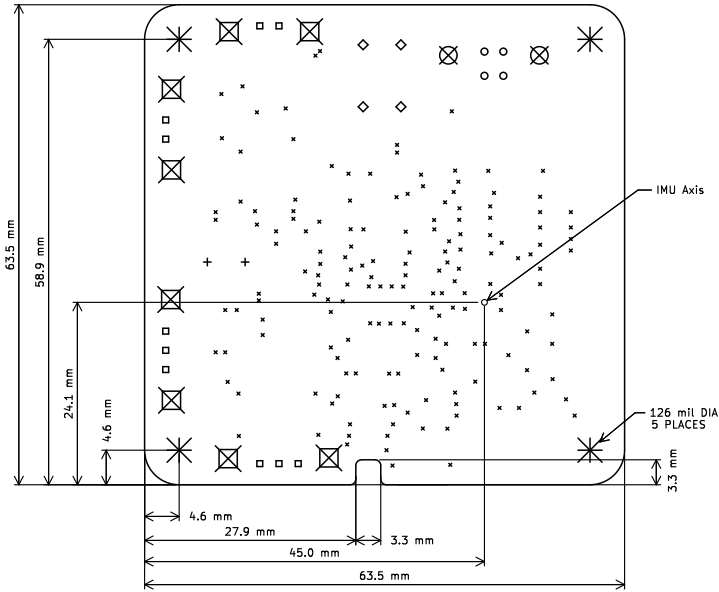


Layer Name	Type	Material	Thickness (mils)	Color	Epsilon R	Loss Tangent
F.Silkscreen	Top Silk Screen	Not specified	0 mils	Not specified	1	0
F.Paste	Top Solder Paste		0 mils		1	0
F.Mask	Top Solder Mask	Not specified	0.3937007874 mils	Not specified	3.3	0
F.Cu	copper		1.377952756 mils		1	0
Dielectric	prepreg	FR4	3.93 mils	Not specified	4.5	0.02
In1.Cu	copper		1.377952756 mils		1	0
Dielectric	core	FR4	48.81889764 mils	Not specified	4.5	0.02
In2.Cu	copper		1.377952756 mils		1	0
Dielectric	prepreg	FR4	3.937007874 mils	Not specified	4.5	0.02
B.Cu	copper		1.377952756 mils		1	0
B.Mask	Bottom Solder Mask	Not specified	0.3937007874 mils	Not specified	3.3	0
B.Paste	Bottom Solder Paste		0 mils		1	0
B.Silkscreen	Bottom Silk Screen	Not specified	0 mils	Not specified	1	0

Drill Map:

- × 0.381mm / 0.0150" (168 holes)
- 0.920mm / 0.0362" (4 holes)
- + 1.000mm / 0.0394" (2 holes)
- 1.092mm / 0.0430" (10 holes)
- ◇ 1.300mm / 0.0512" (4 holes)
- ⊗ 2.300mm / 0.0906" (2 holes)
- ✱ 3.200mm / 0.1260" (4 holes) (not plated)
- ⊠ 3.404mm / 0.1340" (8 holes) (not plated)



BOARD CHARACTERISTICS

Copper Layer Count:	4	Board Thickness:	62.99 mils
Board overall dimensions:	2500.00 mils x 2500.00 mils		
Min track/spacing:	10.00 mils / 7.80 mils	Min hole diameter:	11.81 mils
Copper Finish:	None	Impedance Control:	No
Castellated pads:	No	Plated Board Edge:	No
Edge card connectors:	No		

FRC971 SPARTAN ROBOTICS

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