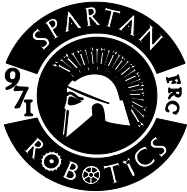


- Drill Map:
- * 0.500mm / 0.0197" (2 holes)
 - 0.508mm / 0.0200" (91 holes)
 - + 1.020mm / 0.0402" (40 holes)
 - ◻ 1.067mm / 0.0420" (8 holes)
 - ◊ 1.092mm / 0.0430" (2 holes)
 - ⊠ 2.700mm / 0.1063" (5 holes)
 - * 1.250mm / 0.0492" (6 holes) (not plated)
 - ⊠ 1.800mm / 0.0709" (2 holes) (not plated)
 - ⊠ 3.400mm / 0.1339" (8 holes) (not plated)

BOARD CHARACTERISTICS

Copper Layer Count:	4	Board Thickness:	1.6000 mm
Board overall dimensions:	107.4248 mm x 79.0000 mm		
Min track/spacing:	0.3048 mm / 0.2499 mm	Min hole diameter:	0.0000 mm
Copper Finish:	HAL SnPb	Impedance Control:	No
Castellated pads:	No	Plated Board Edge:	No
Edge card connectors:	No		

Layer Name	Type	Material	Thickness (mils)	Color	Epsilon R	Loss Tangent
F.Silkscreen	Top Silk Screen	Not specified	0 mils	White	1	0
F.Paste	Top Solder Paste		0 mils		1	0
F.Mask	Top Solder Mask	Not specified	0.3937 mils	Green	3.3	0
F.Cu	copper		1.37795 mils		1	0
Dielectric	prepreg	FR4	3.93701 mils	Not specified	4.5	0.02
In1.Cu	copper		1.37795 mils		1	0
Dielectric	core	FR4	48.8189 mils	Not specified	4.5	0.02
In2.Cu	copper		1.37795 mils		1	0
Dielectric	prepreg	FR4	3.93701 mils	Not specified	4.5	0.02
B.Cu	copper		1.37795 mils		1	0
B.Mask	Bottom Solder Mask	Not specified	0.3937 mils	Green	3.3	0
B.Paste	Bottom Solder Paste		0 mils		1	0
B.Silkscreen	Bottom Silk Screen	Not specified	0 mils	White	1	0



971 Spartan Robotics

Sheet:		
File: NX-IndicatorBoard.kicad_pcb		
Title: NX-IndicatorBoard V2		
Size: B	Date: 2024-07-14	Rev: 2
KiCad E.D.A. 8.0.3		Page: 1/1