

Drill Map:

× 0.457mm / 0.0180" (15 holes) ○ 1.000mm / 0.0394" (66 holes) + 1.067mm / 0.0420" (4 holes) □ 1.850mm / 0.0728" (2 holes) (not plated) ◇ 2.200mm / 0.0866" (2 holes) (not plated) ⋈ 3.400mm / 0.1339" (4 holes) (not plated) ж 3.500mm / 0.1378" (4 holes) (not plated)

## **BOARD CHARACTERISTICS**

Copper Layer Count: Board Thickness: 62.99 mils Board overall dimensions: 2755.91 mils x 2086.61 mils

Min track/spacing: 12.00 mils / 10.00 mils Min hole diameter: 11.81 mils Copper Finish: Impedance Control: No Castellated pads: Plated Board Edge: No No

Edge card connectors: No

Layer Name	Туре	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	0.3937 mils	Not specified	3.3	0
F.Cu	copper		1.37795 mils		1	0
Dielectric	core	FR4	59.44882 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	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

1868 SPACE COOKIES Sheet: File: Pico-CAN.kicad\_pcb Title: Pico CAN-FD Adapter Size: B Date: 2025-06-07 KiCad E.D.A. 9.0.2 Rev: 1.0