



Drill Map:

× 1.092mm / 0.0430" (4 holes) O 3.175mm / 0.1250" (2 holes) + 3.404mm / 0.1340" (4 holes) (not plated)

BOARD CHARACTERISTICS

Copper Layer Count: Board Thickness: 62.99 mils

Board overall dimensions: 2153.08 mils x 815.97 mils

Min track/spacing: $0.00 \; \text{mils} \; / \; 20.00 \; \text{mils}$ Min hole diameter: 11.81 mils Copper Finish: HAL SnPb Impedance Control: No Castellated pads: No Plated Board Edge: 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 | White | 1 | 0 |
| F.Paste | Top Solder Paste | | 0 mils | | 1 | 0 |
| F.Mask | Top Solder Mask | Not specified | 0.3937 mils | Black | 3.3 | 0 |
| F.Cu | copper | | 1.37795 mils | | 1 | 0 |
| Dielectric 1 | 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 | Black | 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: kraken-can-adapter.kicad_pcb

Title: Kraken CAN Adapter

Size: B Date: 2024-06-22 KiCad E.D.A. 8.0.3 Rev: 2 Page: 1/1