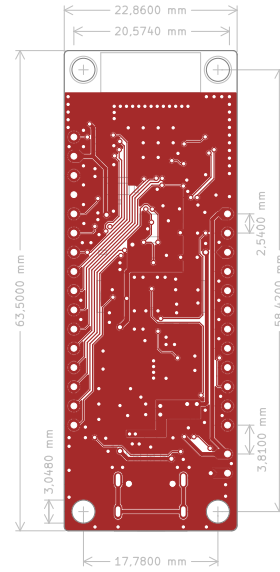


ESPRESSIF SYSTEMS			
Title	ESP32-C3-DevKit-RUST-1 - EW22 Version		
Task	-		Rev 1.2b
Date	2022-06-01		

Thickness	Impedance	Gap	Width	Gap
1,6mm	-	-	-	-

Stackup	Material	Base Copper (oz)	Thickness (mil)	DK
L1_Top	Copper 1 OZ	1	-	-
Core	FR-4 Standard	-	-	-
L2_Bottom	Copper 1 OZ	1	-	-

Espressif Systems		
Sheet: Assembly		
File: esp-rust-board.kicad_pcb		
Title: ESP32-C3-DevKit-RUST-1		
Size: A4	Date: 2022-06-01	Rev: 1.2b
KiCad E.D.A. kicad 6.0.1-79c1e3a40b-116-ubuntu21.04.1		Id: 1/1

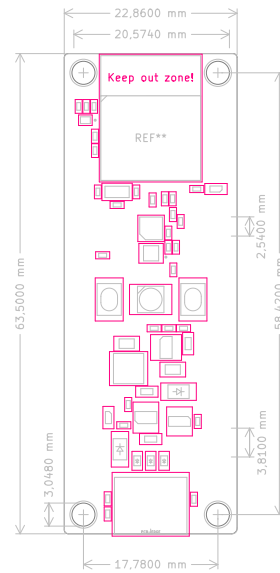


ESPRESSIF SYSTEMS			
Title	ESP32-C3-DevKit-RUST-1 - EW22 Version		
Task	-		Rev 1.2b
Date	2022-06-01		

Thickness	Impedance	Gap	Width	Gap
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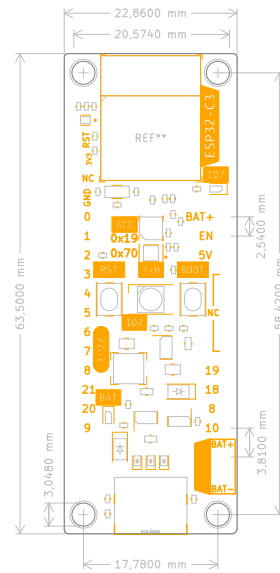


ESPRESSIF SYSTEMS			
Title	ESP32-C3-DevKit-RUST-1 - EW22 Version		
Task	-		Rev 1.2b
Date	2022-06-01		

Thickness	Impedance	Gap	Width	Gap
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A

B

C

D

The figure shows a top-down view of a rectangular PCB assembly. The board has four mounting holes at the corners. Various components are visible, including a microcontroller, memory chips, and passive components like capacitors and resistors. Dimensions are provided in millimeters: overall width is 22.86 mm, internal width is 20.574 mm; overall height is 63.5 mm, with segments of 25.4 mm, 38.1 mm, and 3.048 mm; bottom width is 17.78 mm.

ESPRESSIF SYSTEMS				
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Espresif Systems

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Size: A4	Date: 2022-06-01	Rev: 1.2b
KiCad E.D.A.	kicad 6.0.1-79c1e3a40b-116-ubuntu21.04.1	Id: 1/1

1 2 3 4 5

A

B

C

D

22.8600 mm
20.5740 mm
63.5000 mm
17.7800 mm
2.5400 mm
3.8100 mm
3.0480 mm

ESPRESSIF SYSTEMS

Title	ESP32-C3-DevKit-RUST-1 - EW22 Version	
Task	-	Rev 1.2b
Date	2022-06-01	

Thickness	Impedance	Gap	Width	Gap
1.6mm	-	-	-	-

Stackup	Material	Base Copper (oz)	Thickness (mil)	DK
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Espressif Systems

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Size: A4	Date: 2022-06-01	Rev: 1.2b
KiCad E.D.A. kicad 6.0.1-79c1e3a40b-116-ubuntu21.04.1	Id: 1/1	

4 5

1 2 3 4 5

A

B

C

D

22.8600 mm
20.5740 mm
63.5000 mm
17.7800 mm
2.5400 mm
3.8100 mm
3.0480 mm

ESPRESSIF SYSTEMS

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Espressif Systems

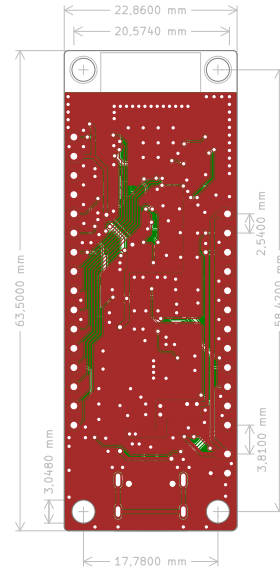
Sheet: Assembly

File: esp-rust-board.kicad_pcb

Title: ESP32-C3-DevKit-RUST-1

Size: A4	Date: 2022-06-01	Rev: 1.2b
KiCad E.D.A. kicad 6.0.1-79c1e3a40b-116-ubuntu21.04.1	Id: 1/1	

4 5



ESPRESSIF SYSTEMS			
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Task	-		Rev 1.2b
Date	2022-06-01		

Thickness	Impedance	Gap	Width	Gap
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Stackup	Material	Base Copper (oz)	Thickness (mil)	DK
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Espressif Systems		
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