

A

B

C

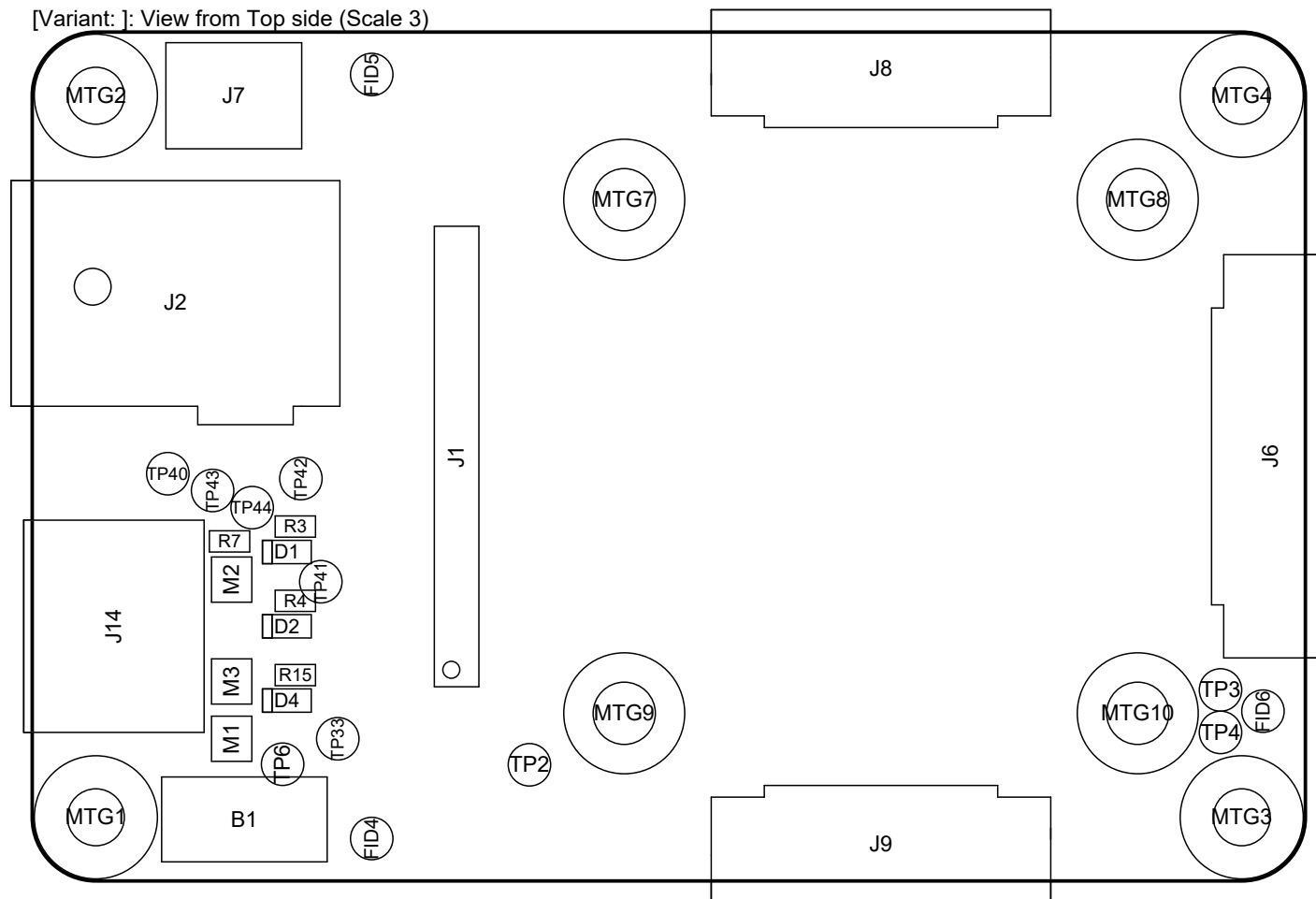
D

E

ASSEMBLY NOTES:

Assembly shall conform to IPC-A-610 Class 2.
Assembly shall conform with RoHS Directive 2011/65/EU.
Components shall be placed according to the associated CPL and BOM documents.
Lead-free SAC305 solder shall be used.
Reflow profile shall comply with J-STD-20C Lead-Free Reflow Profile.
BGA components shall be 100% checked with x-ray for solder bridges after reflow.
Finished assemblies shall be removed from panel prior to delivery.

[Variant:]: View from Top side (Scale 3)



Title: BW1098FFC		LUXonjs
Number: D0000190	Revision: =revision	
Date: 21/04/2021	Sheet: 1 of 2	PROPRIETARY AND CONFIDENTIAL
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A

B

C

D

E

A

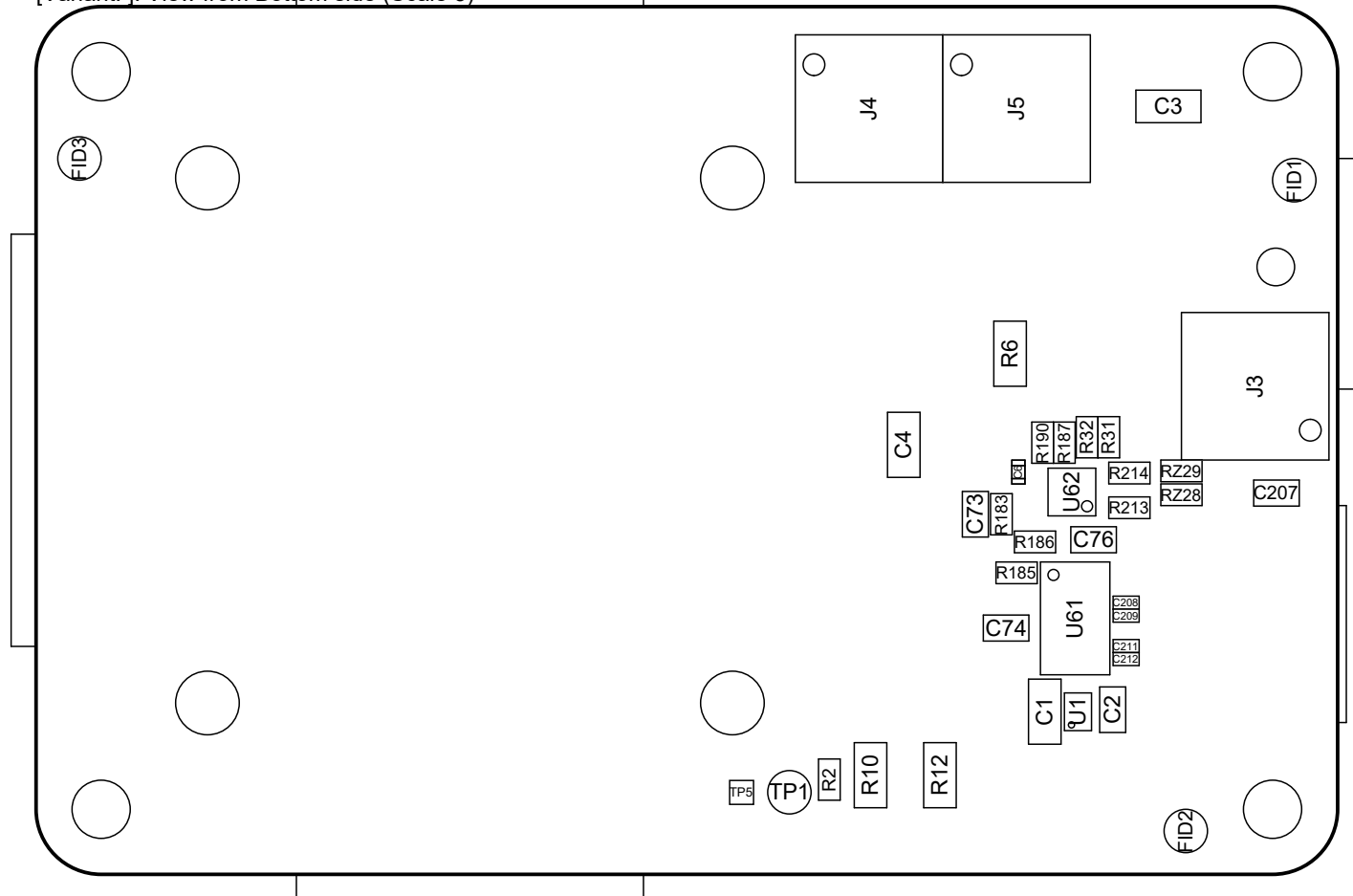
B


C

D

E

[Variant:]: View from Bottom side (Scale 3)



Title: BW1098FFC		
Number: D0000190	Revision: =revision on	
Date: 21/04/2021	Sheet: 2 of 2	PROPRIETARY AND CONFIDENTIAL
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A

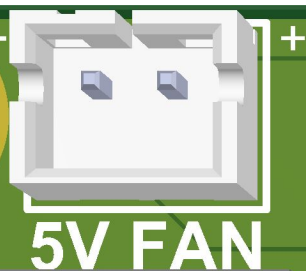
B

C

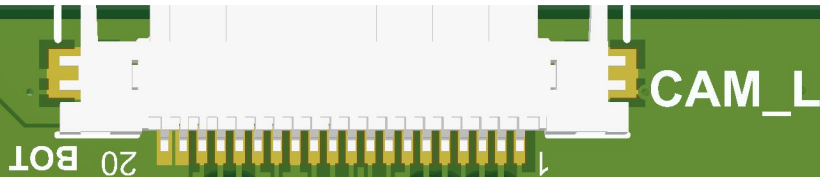
D

E

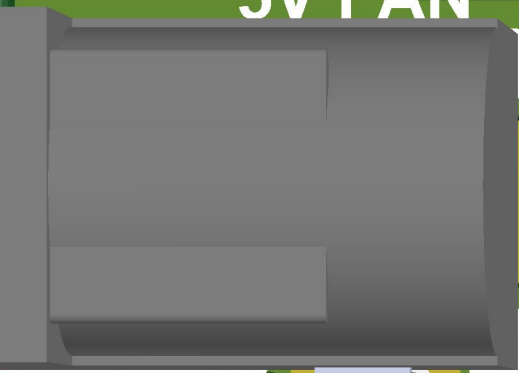
LUXonjs



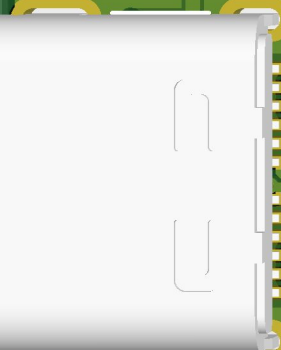
5V FAN



CAM_L



5V



5V

PG

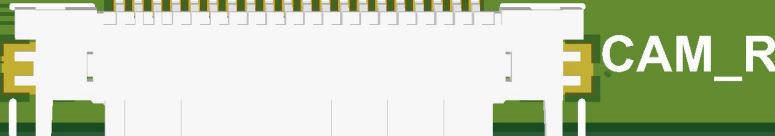
RUN

RST



BW1098FFC
R2M1E2

1 20 BOT



CAM_R

RGB



26 BOT

LUXonis

BW1098FFC
R2M1E2

AUX QSPI

uSD

SHUTTER
SYNC

FSIN1

FSIN2