

A

B

C

D

E

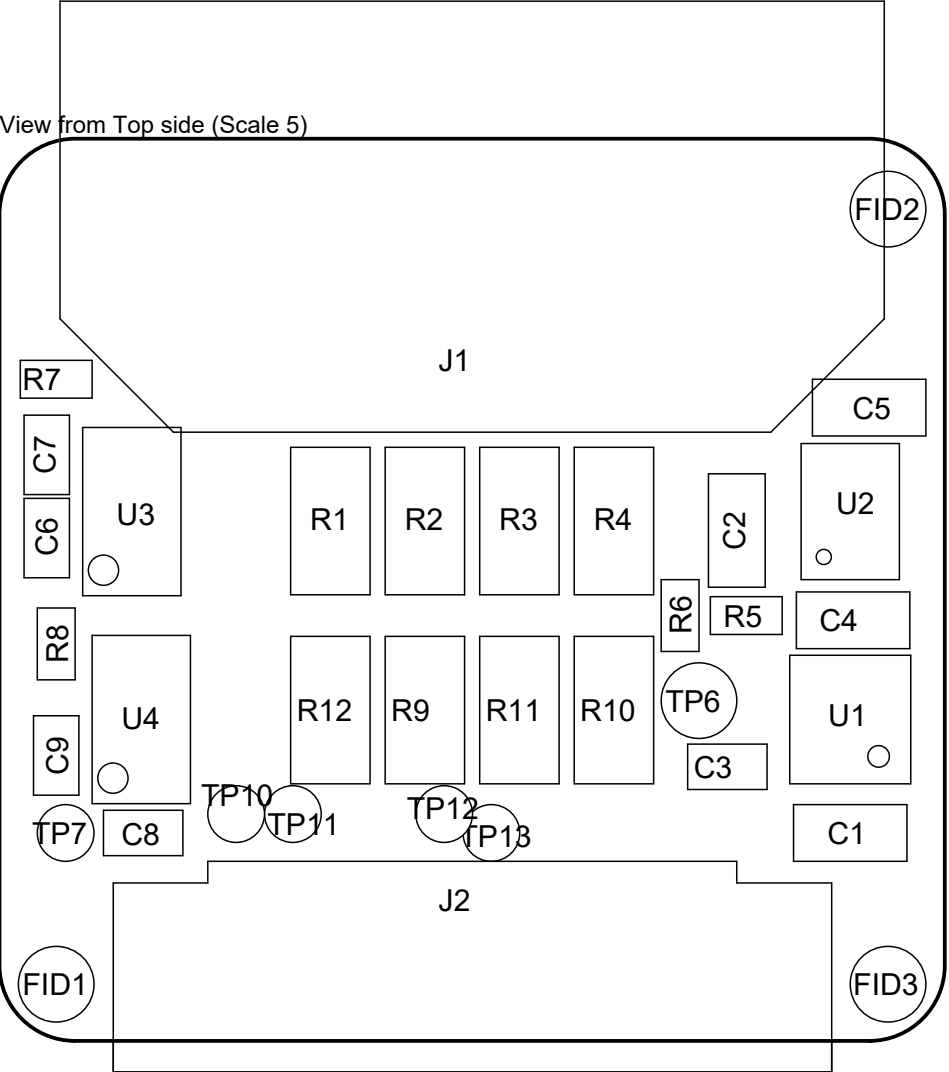
ASSEMBLY NOTES:


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.

Notes:

- 1
- FFC (CA1) will be installed by customer. Ship disconnected from PCBA.

View from Top side (Scale 5)



Title: BW0253		
Number: D0000999	Revision: R0M0 E0	
Date: 5/14/2020	Sheet: 1 of 2	PROPRIETARY AND CONFIDENTIAL
Drawn by: Brian Weinstein		THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LUXONIS HOLDING CORPORATION. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION IS PROHIBITED.

A

B

C

D

E

A

B

C

D

E

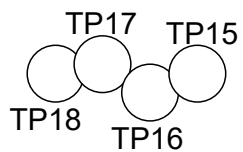
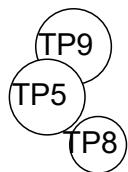
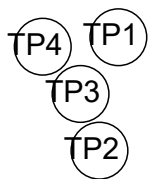
1

2

3

4

[Variant: [All Variants]]: View from Bottom side (Scale 5)



Title: **BW0253**

Number: D0000999 Revision: R0M0
E0

Date: 5/14/2020 Sheet: 2 of 2

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LUXonjs

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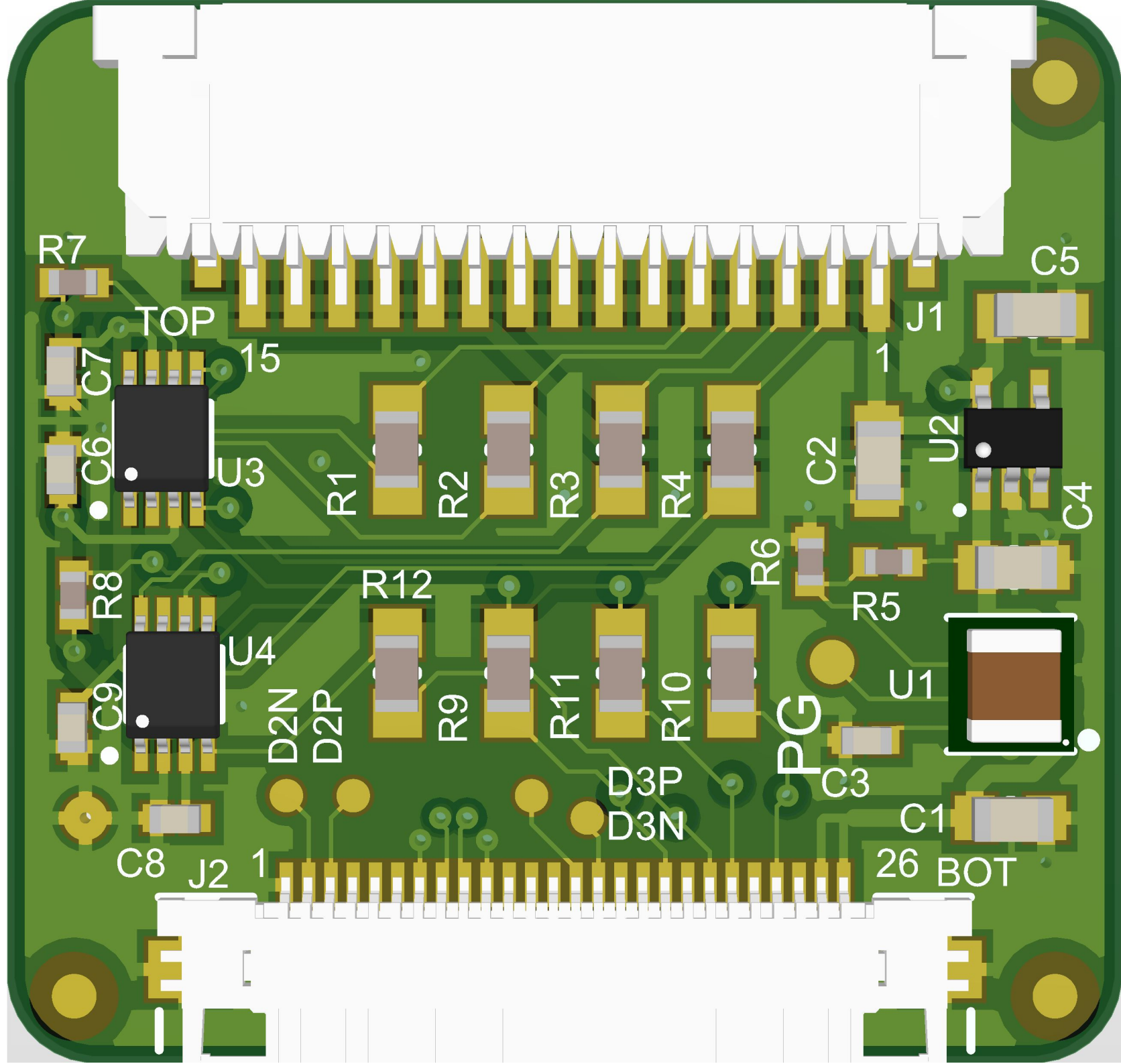
A

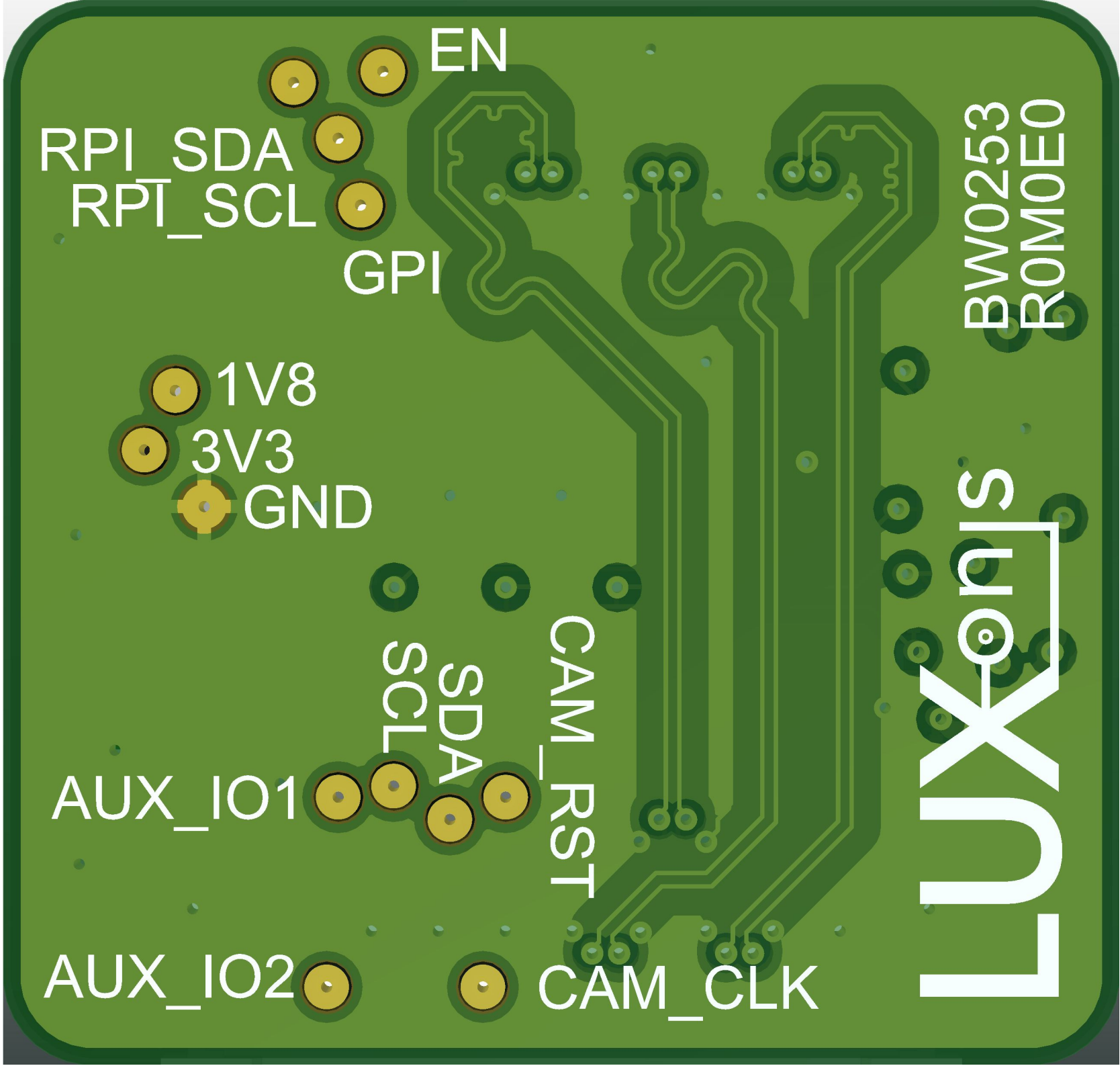
B

C

D

E





BW0253
ROM0E0

LUXon|S

EN

RPI_SDA
RPI_SCL

GPI

1V8
3V3
GND

AUX_IO1

AUX_IO2

SDA
SCL

CAM_RST

CAM_CLK