

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:

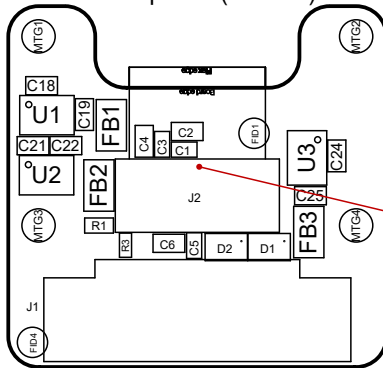
1

Camera module will be supplied and installed by customer. J2 is SMT connector only.

2

3

View from Top side (Scale 2)



1

Title: **DM0250TG**

Number: D0000999

Revision: R1M1
E1

Date: 13/02/2021

Sheet: 1 of 2

Drawn by: David Malovrh

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A

B

C

D

E

A

B

C

D

E

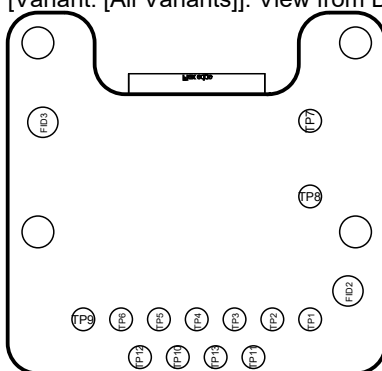
1

2

3

4

[Variant: [All Variants]]: View from Bottom side (Scale 2)



Title: **DM0250TG**

Number: D0000999

Revision: R1M1
E1

Date: 13/02/2021

Sheet: 2 of 2

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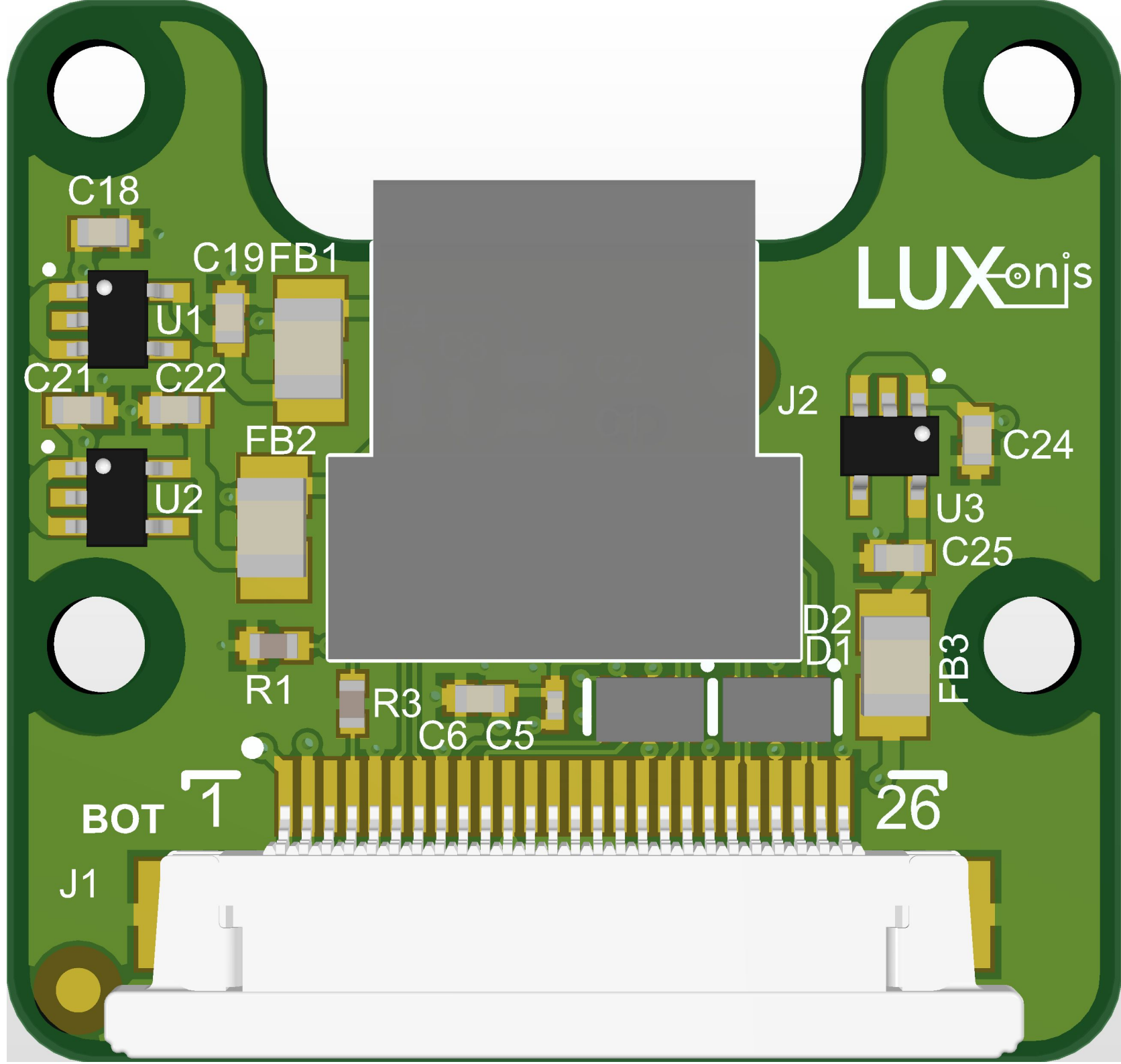
A

B

C

D

E



LUXonis

2.8V

PWDN

GND

CLK

GND

SCL

GND

SDA

GND

FSIN

STRB

DM0250TG
R1M1E1

1.8V

1.2V


RoHS