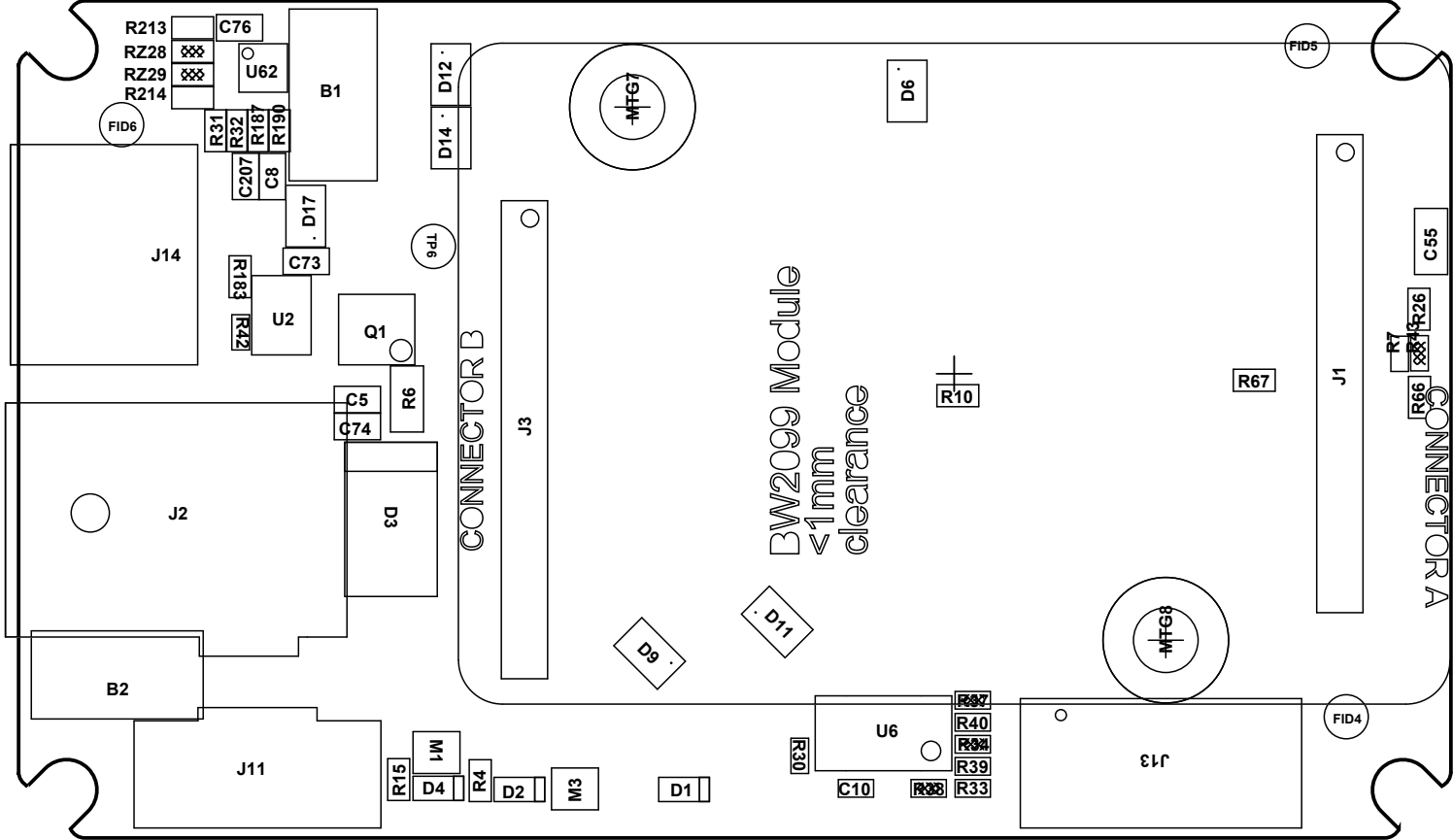


ASSEMBLY NOTES:

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.

View from Top side (Scale 3:1)



Title: DD2090 4CAM FFC
Number: D0000190 Revision: R7M1E7
Date: 17/11/2022 Sheet: 1 of 2
Drawn by: Dan Dunga

LUXonis

PROPRIETARY AND CONFIDENTIAL

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.

DD2090 4CAM FFC
R7M1E7

DEPTH_{ai}

LUXonis

BOOT

5V

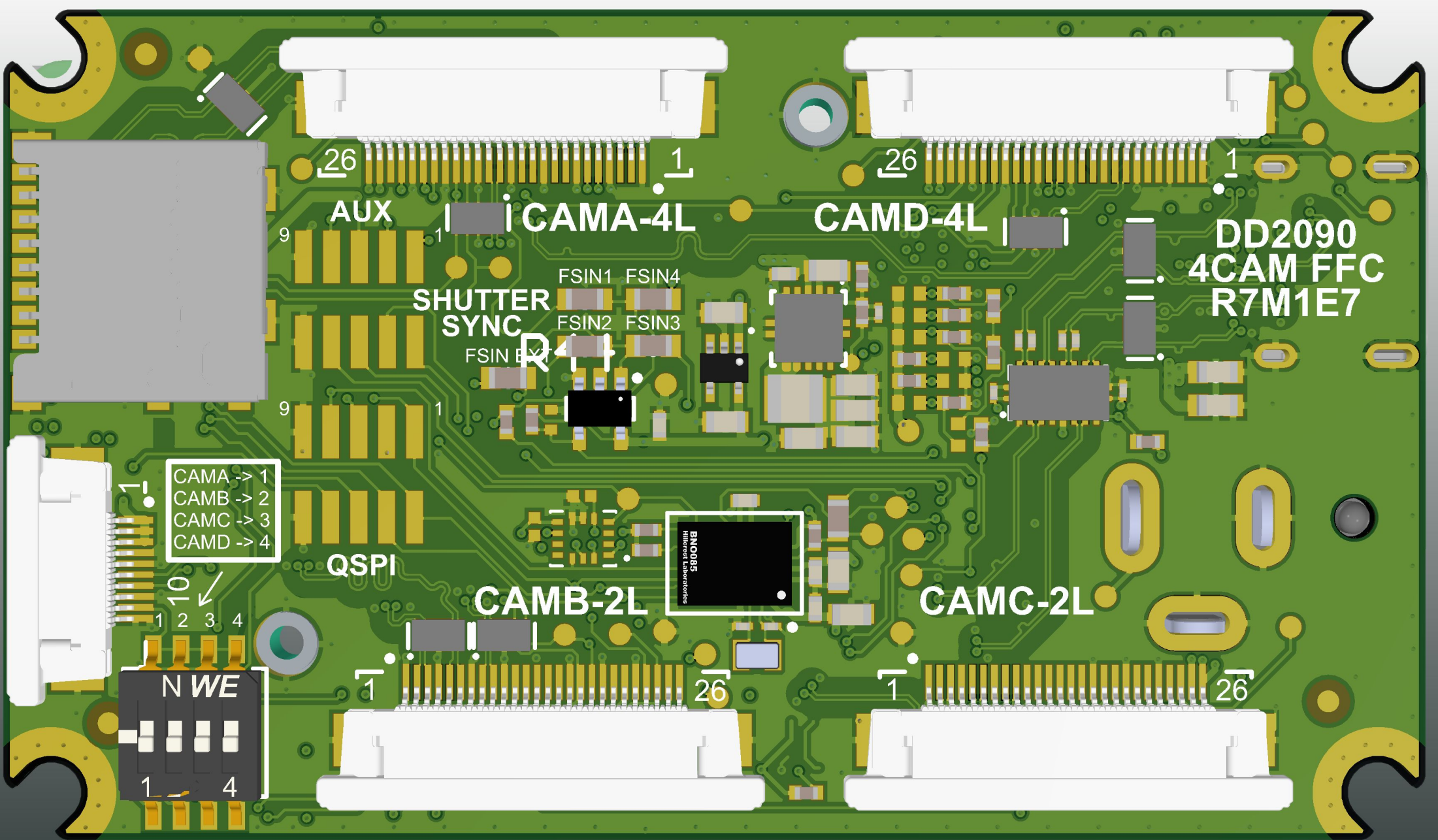
RST
JTAG

RUN

PG

5V

PSRBS



CAMA -> 1
CAMB -> 2
CAMC -> 3
CAMD -> 4

NWE

AUX

SHUTTER
SYNC

FSIN1 FSIN4

FSIN2 FSIN3

FSIN BY

CAMA-4L

CAMD-4L

DD2090
4CAM FFC
R7M1E7

QSPI

CAMB-2L

CAMC-2L

BN0085
Hillcrest Laboratories