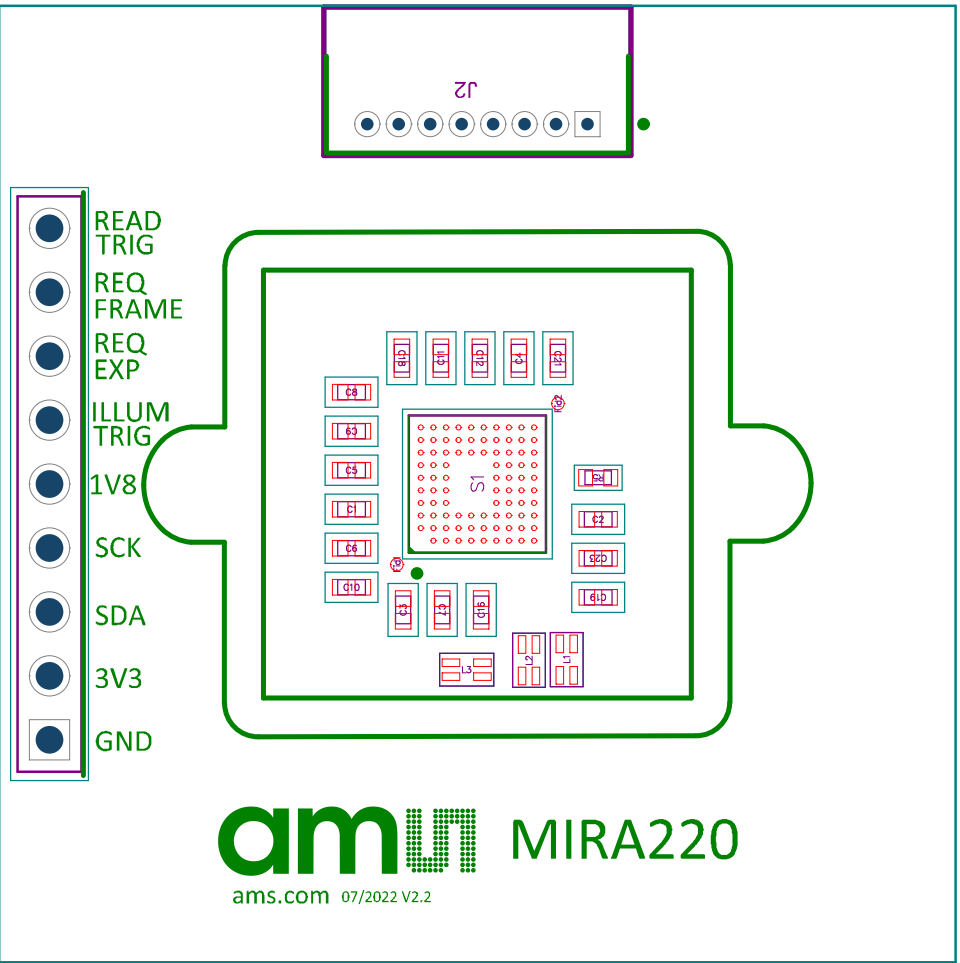


Layer	Name	Material	Thickness	Constant	Board Layer Stack
	Top Overlay				
	Top Solder	SM-002	0,025mm	4	
1	Top Layer	CF-004	0,035mm		
	Dielectric 4	PP-006	0,071mm	4.1	
	Dielectric 6	PP-006	0,071mm	4.1	
2	Layer 2	CF-004	0,035mm		
	Dielectric 3	Core-039	0,711mm	4.8	
3	Layer 3	CF-004	0,035mm		
	Dielectric 7	PP-006	0,071mm	4.1	
	Dielectric 5	PP-006	0,071mm	4.1	
4	Bottom Layer	CF-004	0,035mm		
	Bottom Solder	SM-002	0,025mm	4	
	Bottom Overlay				

Total board thickness: 1,186mm



amun

OSRAM

Borsbeeksebrug 36 | 2600 Antwerpen | Belgium  
ams-osram.com

Drawn

MKOC

Checked

Drawing No.

Title, Comments

MIRA220 CSP

Reference Design - RPI

Project

MIRA220

Rev.

2.2

Date

11-July-2022

size

A4

scale

1:1

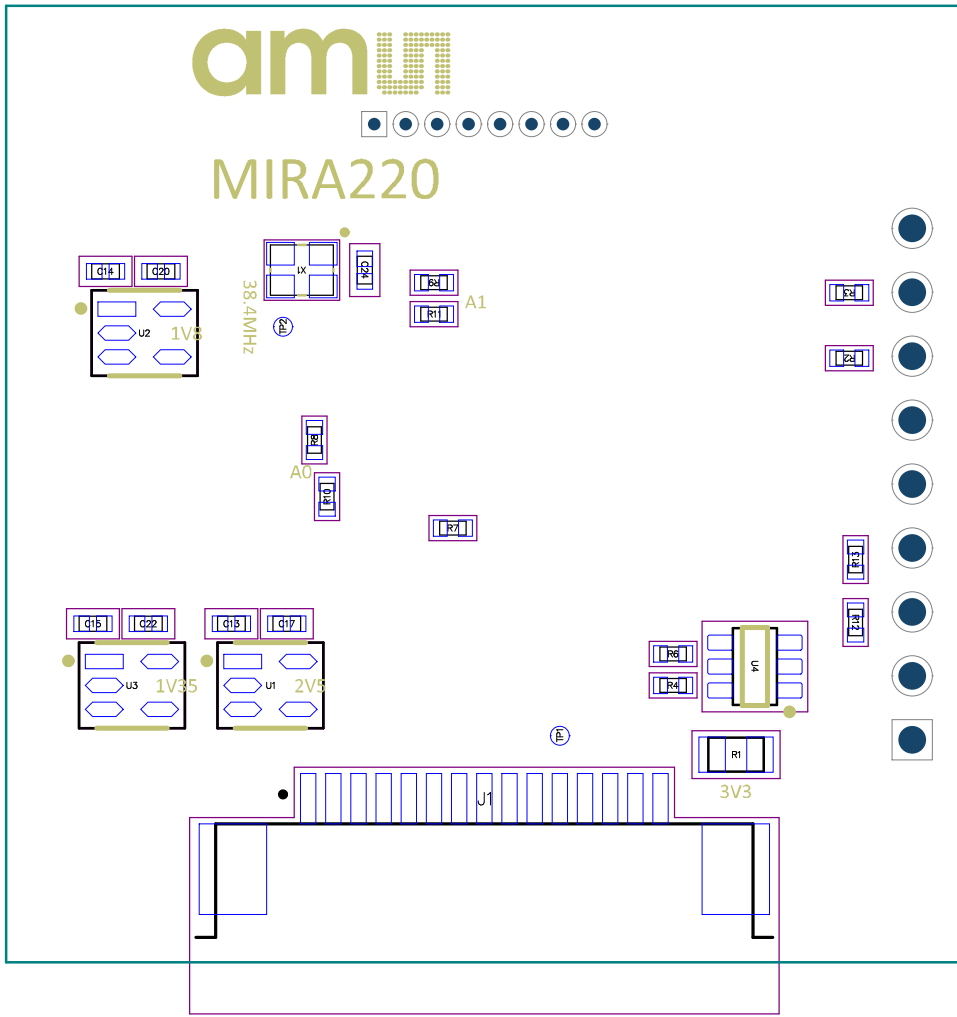
123456

A

B

C

D



Layer	Name	Material	Thickness	Constant	Board Layer Stack
	Bottom Overlay				
	Bottom Solder	2M-002	0.038mm	4	
1	Top Layer	CF-004	0.038mm		
	Dielectric 4	BP-006	0.071mm	4.1	
	Dielectric 6	BP-006	0.071mm	4.1	
2	Layer 2	CF-004	0.038mm		
	Dielectric 3	Core-038	0.71mm	4.8	
3	Layer 3	CF-004	0.038mm		
	Dielectric 2	BP-006	0.071mm	4.1	
	Dielectric 8	BP-006	0.071mm	4.1	
4	Bottom Layer	CF-004	0.038mm		
	Bottom Solder	2M-002	0.038mm	4	
	Bottom Overlay				

Total board thickness: 1.18mm

ams-osram.com

Borsbeeksebrug 36 | 2600 Antwerpen | Belgium

OSRAM

am

MIRA220 CSP

Reference Design - RPI

MIRA220 CSP

Project Comments

MIRA220

Project

2.2

Rev.

11-july-2022

Date

1:1

scale

A4

size

20

50

100

mm

4

3

2

1

0

mm

MKOC

Drawn

Checked

Drawing No.