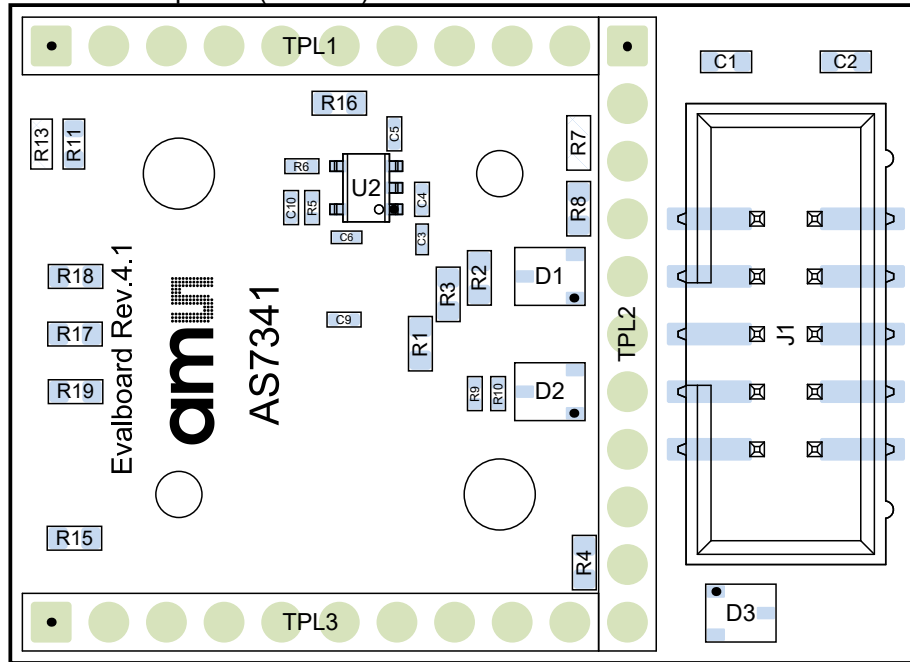
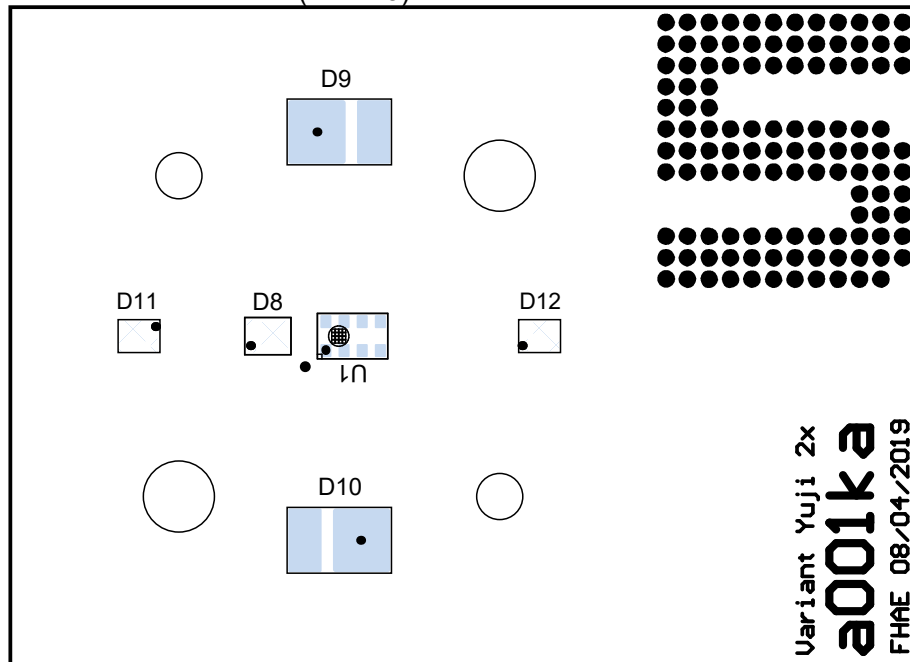


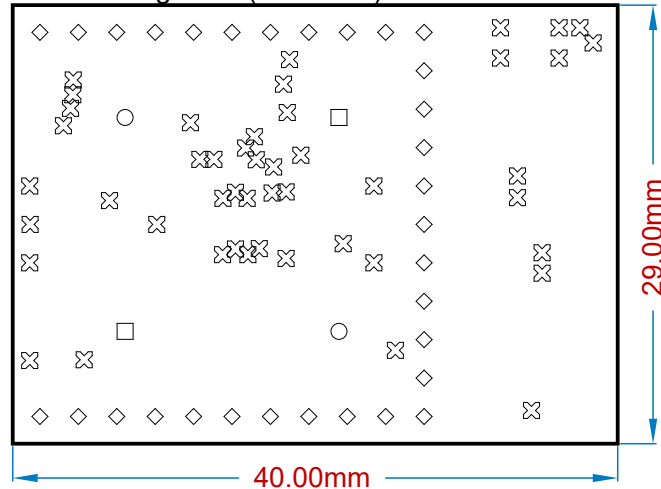
View from Top side (Scale 3)



View from Bottom side (Scale 3)



Drill Drawing View (Scale 2:1)



Drill Table

Symbol	Count	Hole Size	Plated	Hole Tolerance
⊗	47	0.20mm	Plated	None
◇	31	1.00mm	Plated	None
□	2	2.10mm	Non-Plated	+0.10mm
○	2	3.20mm	Non-Plated	+0.10mm
	82 Total			

- 1.55mm  $\pm 10\%$  4-Layer FR4 (MLL4)
- manufactured with IPC Claas 2
- Technology: 150 $\mu$ m TrackWith/  
TrackTrack  
smallest drill: 200 $\mu$ m
- Prepreg and Core Tickness is free to defined
- outline is milled and v-cutted
- finished surface is ENIG
- Silkscreen color is white and made in high resoluion (more than 200 $\mu$ m)
- Solder Mask color is black
- check Gerber files against the IPC-D-356A.ipc netlist file
- Questions to:  
ams Sensors Germany GmbH  
Fernando Hädrich  
e-mail:  
fernando.haedrich@ams.com  
Phone: +49 3641 280935

Confidential © ams AG

Product: AS7341

Variant Yuji 2x

PCB Name: a001ka\_CSS Evalboard AS7341 Yuji

Rev 4.1.0

Application Engineer: RGOE

Release Date: 08/04/2019

Sheet Name: a001ka\_CSS Evalboard AS7341 Yuji.PCBDwf

Page Size: A4

Last Save Date / Time: 30.10.2019 / 17:27

Doc. Scale:

Project: a001\_CSS Evalboard

Sheet 1 of 1

1:1  
Millimeters

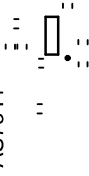
Evalboard Rev.4.1

**am5**

AS7341

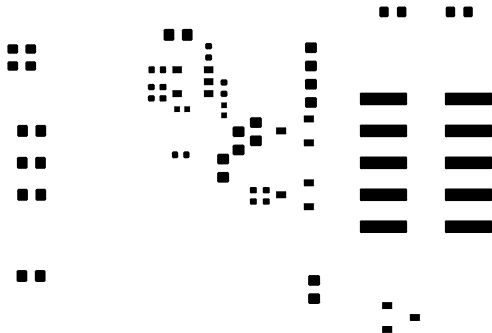
TPL3

TPL1

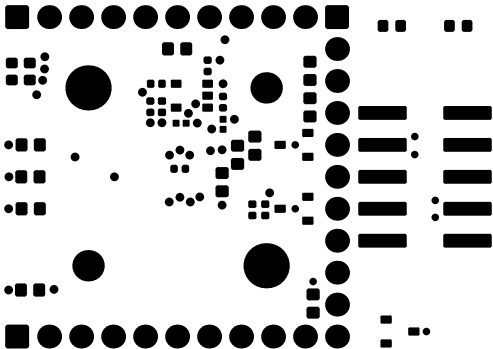


TPL2

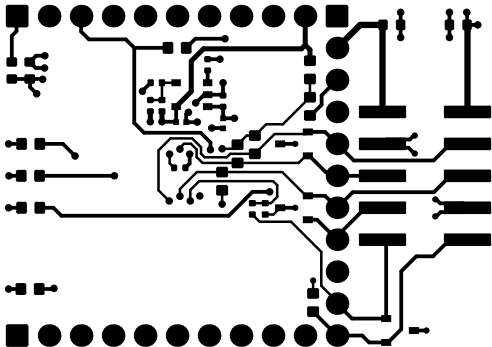


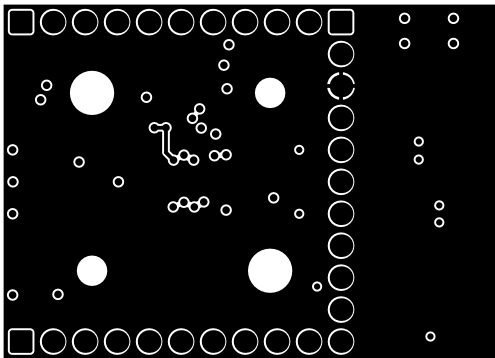


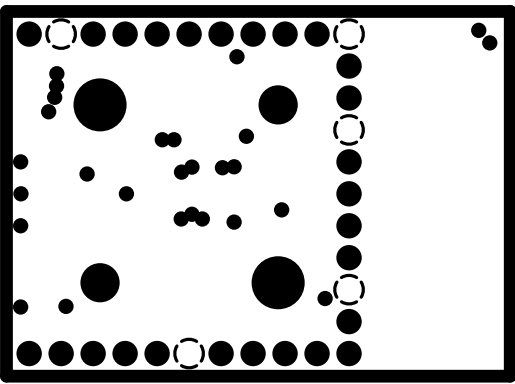
Top Solder



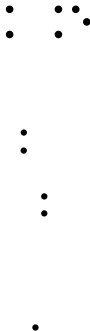
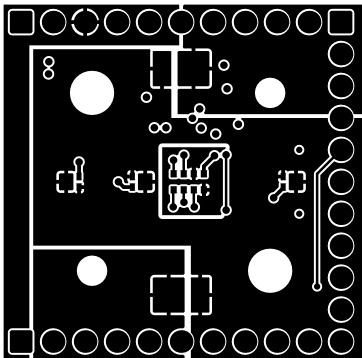
Top Layer





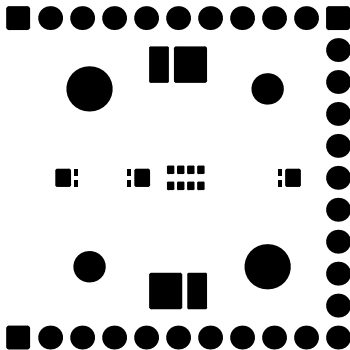


Bottom Layer





Bottom Solder





EHAE 08\04\501a  
**9001K9**  
[No Variations]

