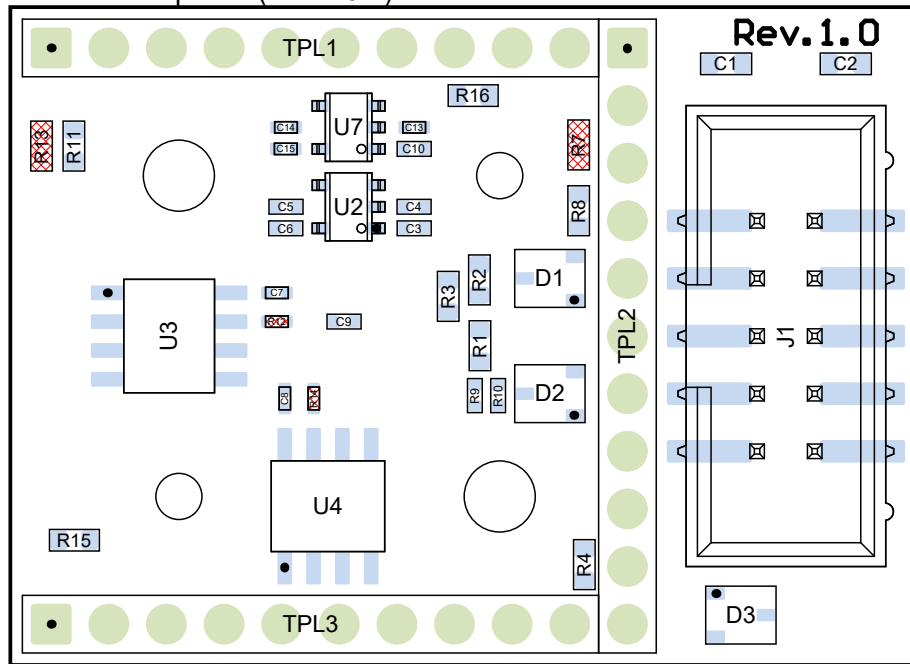
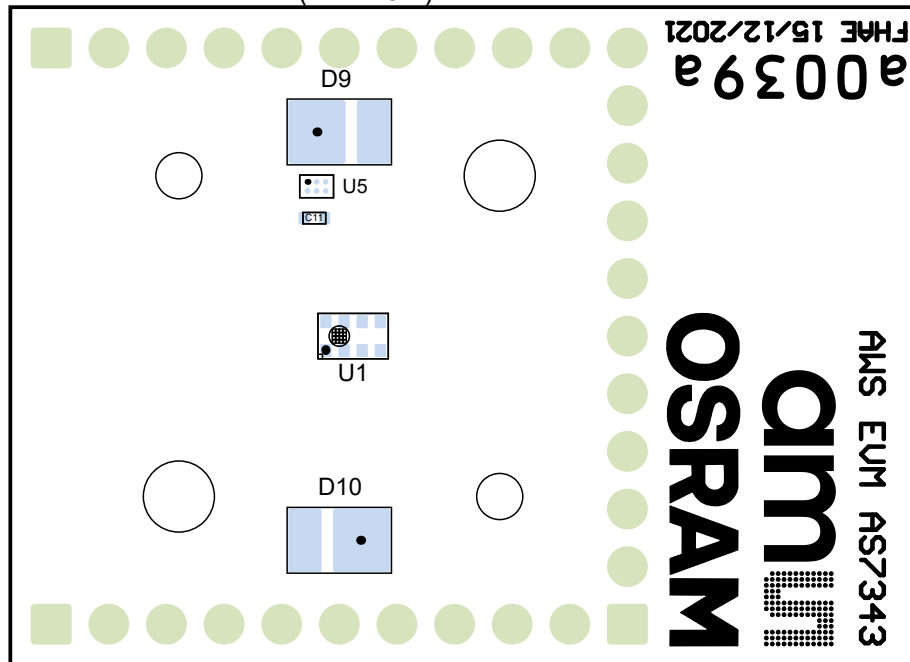


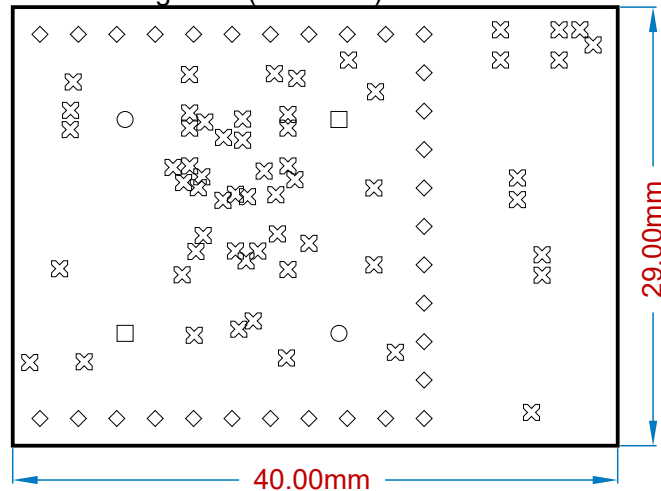
View from Top side (Scale 3:1)



View from Bottom side (Scale 3:1)



Drill Drawing View (Scale 2:1)



Drill Table

Symbol	Count	Hole Size	Plated	Hole Tolerance
×	58	0.15mm	Plated	
◇	31	1.00mm	Plated	
□	2	2.10mm	Non-Plated	+0.10mm/-0.00mm
○	2	3.20mm	Non-Plated	+0.10mm/-0.00mm
	93 Total			

- 1.55mm $\pm 10\%$ 4-Layer FR4 (MLL4)
- manufactured with IPC Claas 2
- Technology: 150 μ m TrackWith/
TrackTrack
smallest drill: 200 μ 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 μ 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

am **OSRAM**

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Product: AS7343

Variant standard

PCB Name: a0039a_AWS EVM AS7343 Yuji EE TMP.PcbDoc

Rev 1.0.0

Application Engineer: FHAE

Release Date: 15/12/2021

Sheet Name: a0039a0_AWS EVM AS7343 Yuji EE TMP.PCBDwf

Page Size: A4

Last Save Date / Time: 16.12.2021 / 11:40

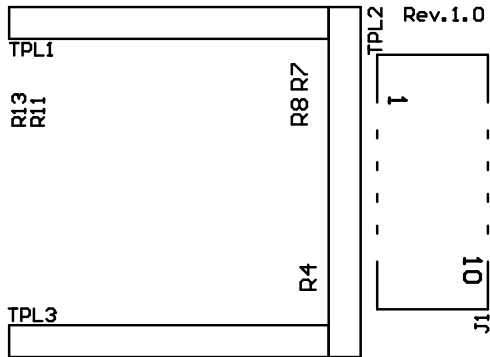
Doc. Scale:

Project: a003_AWS EVM

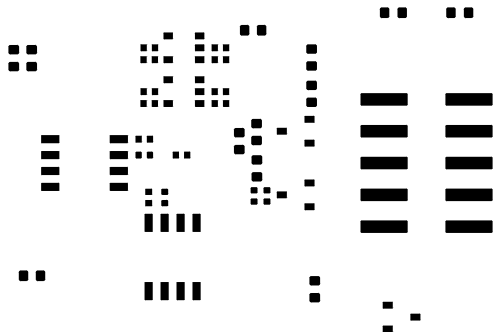
Sheet 1 of 1

1:1
Millimeters

Top Silk

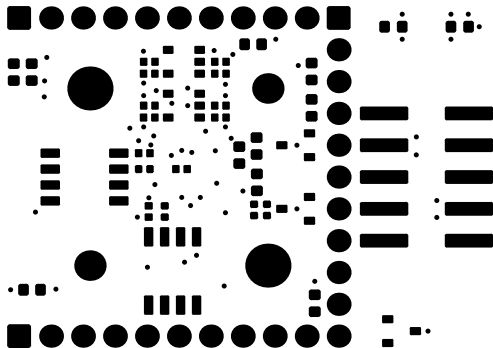


Top Paste

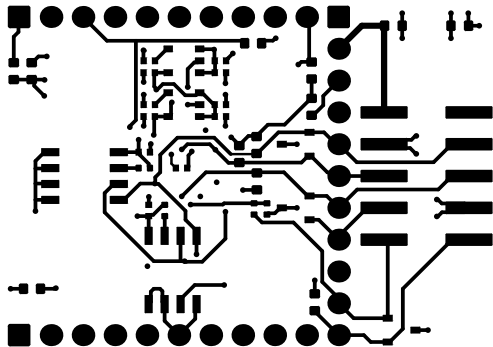


Top Solder no black

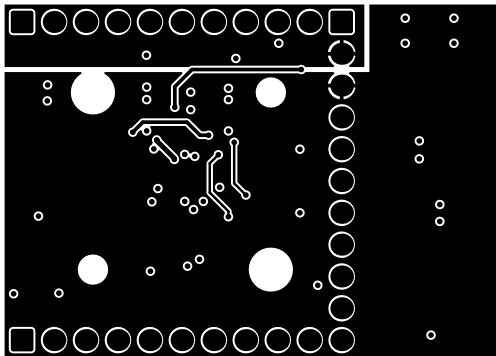
Top Solder



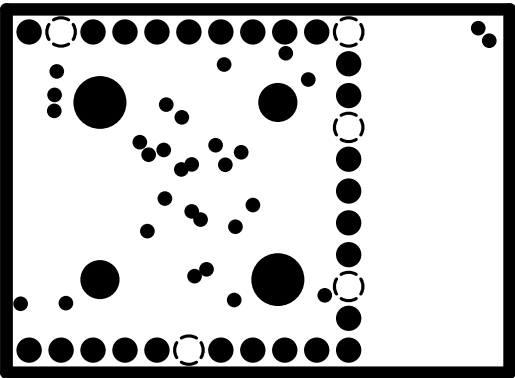
Top Layer



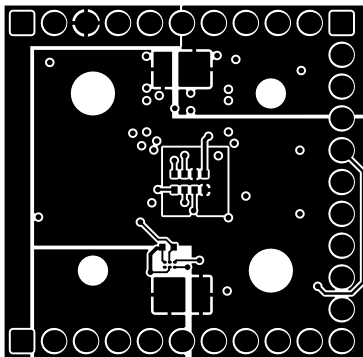
Inner 1



Inner 2



Bottom Layer



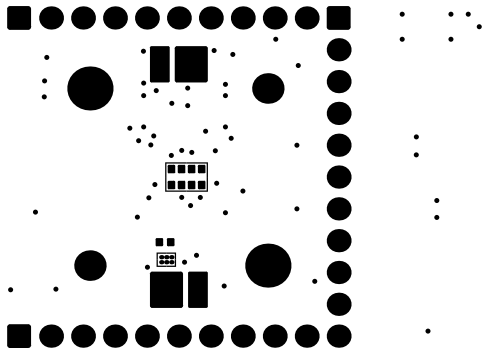
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Bottom Solder



Bottom Solder no black



Bottom Paste



34652A MUA 2MA

jump

MAR20

FHE 12\15\2021
900369

Da

D10

Bottom Silk

Board Outline



