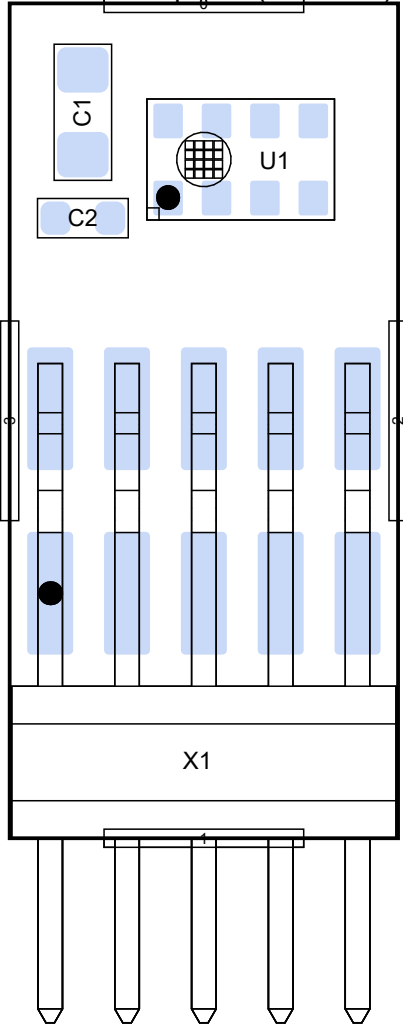
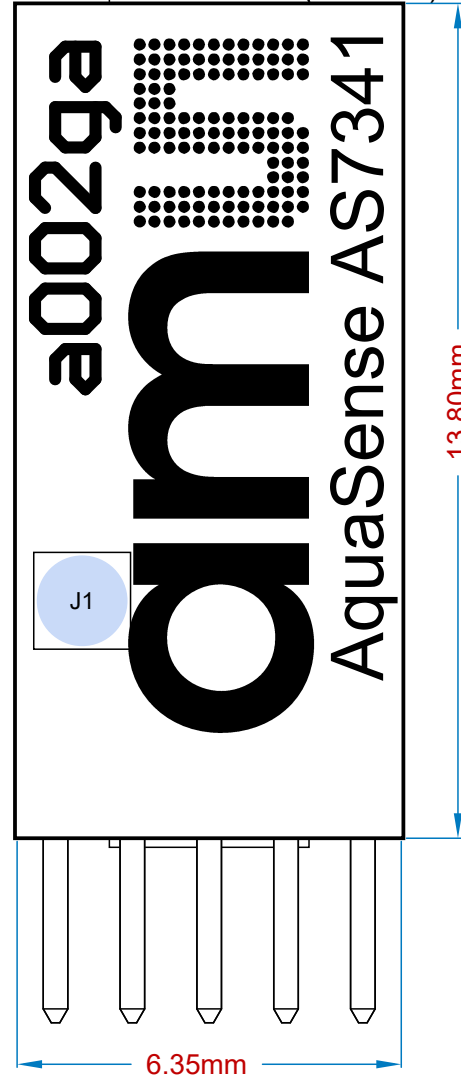


View from Top side (Scale 8:1)



View from Bottom side (Scale 8:1)



- 1 1.0mm $\pm 10\%$ 2-Layer FR4 (DKL)
- 2 manufactured with IPC Claas 2
- 3 Technology: 150 μ m TrackWith/
TrackTrack
smallest drill: 150 μ m
- 4 Prepreg and Core Tickness is free
to defined
- 5 outline is milled and v-cutted
- 6 finished surface is ENIG
- 7 Silkscreen color is white and made
in high resuluion (more than 200 μ m)
- 8 Solder Mask color is black
- 9 check Gerber files against the IPC-
D-356A.ipc netlist file
- 10 Questions to:
ams Sensors Germany GmbH
Fernando Hädrich
e-mail:
fernando.haedrich@ams.com
Phone: +49 3641 280935

Drill Table

Symbol	Count	Hole Size	Plated	Hole Tolerance
○	14	0.15mm	Plated	
□	28	0.30mm	Non-Plated	
☆	2	1.00mm	Non-Plated	
	44 Total			



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Product: AS7341

Variant standard

PCB Name: a002ga_CSS AquaSense ONYX AS7341.PcbDoc

Rev 1.0.0

Application Engineer: FHAEE

Release Date: 16/07/2020

Sheet Name: a002ga0_CSS AquaSense ONYX AS7341.PCBDwf

Page Size: A4

Last Save Date / Time: 21.07.2020 / 13:41

Doc. Scale:
1:1

Project: a002_CSS AquaSense

Sheet 1 of 1

Millimeters

Top Silk

Top Paste



Top Solder



Top Layer



Bottom Layer



Bottom Solder



Bottom Paste

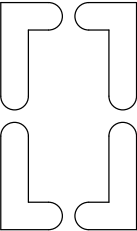
Bottom Silk

EP2005

11mp

143T2A esn926upA

Board outline



A connector goes over the edge and a minimum space of 3.5mm to the next Board is needed on this side.

