

EVB-AMM-9858P

Evaluation Board, AMM-9858PSM Wideband Low Noise Amplifier

DEVICE OVERVIEW

General Description

This is the evaluation board for the AMM-9858PSM. The AMM-9858PSM is a wideband low noise amplifier capable of providing 17 dB gain and +30 dBm OIP3 with a low 1.9 dB typical noise figure. The AMM-9858PSM is an ideal linear signal amplifier for applications requiring low power consumption and small form-factors. This amplifier has exceptionally flat response across its entire operating bandwidth.



[Download s-parameters here](#)

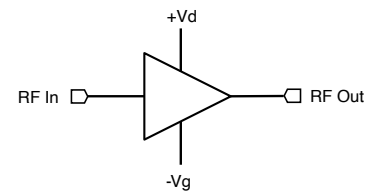
Features

- 2.92mm edge mount connectors
- Vd and Vg clip rings

Applications

N/A

Functional Block Diagram



Part Ordering Options

Part Number	Description	Green Status	Product Lifecycle	Export Classification
AMM-9858PSM	2 - 20 GHz Wideband Low Noise Amplifier	RoHS REACH	Released	EAR99
EVB-AMM-9858P	Evaluation Board, AMM-9858PSM Wideband Low Noise Amplifier	REACH RoHS	Released	-



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Revision History

Revision Code	Revision Date	Comment
-	2025-03-10	Initial Release

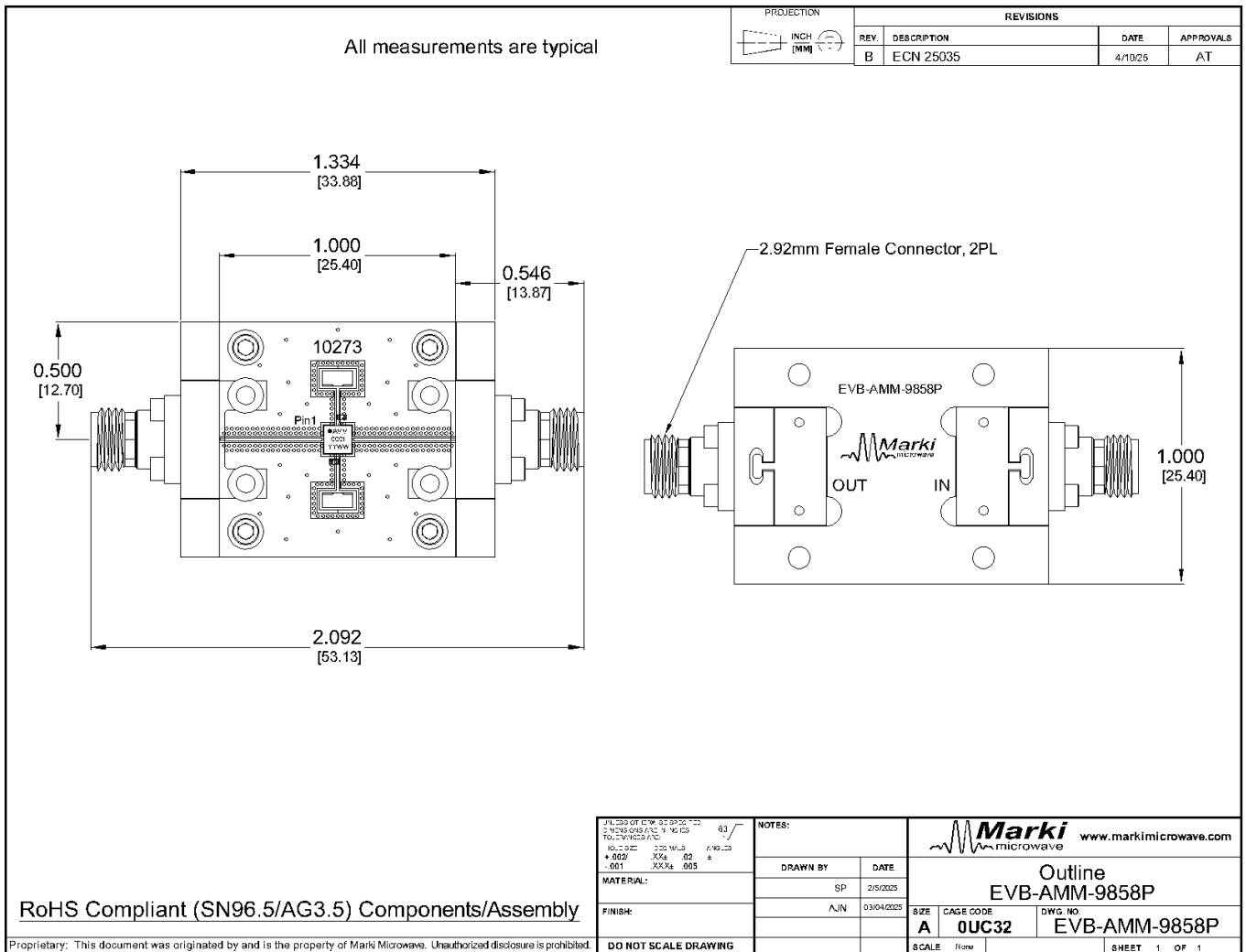
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Mechanical Data

Outline Drawing

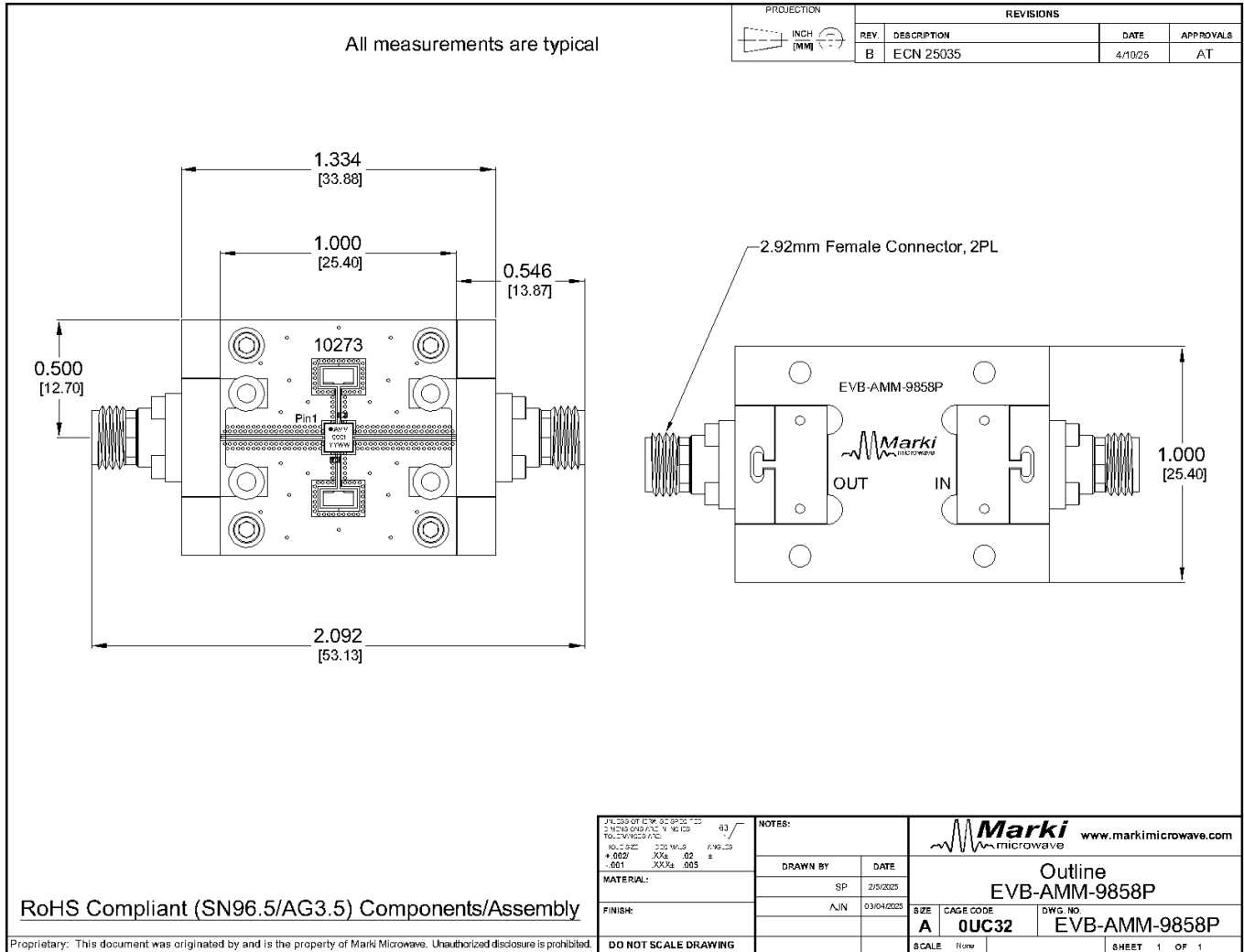
Download : [Outline 2D Drawing](#)



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Evaluation Board - Outline Drawing



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