

EVB-AMM-9861P

Evaluation Board, AMM-9861PSM Wideband Low Noise Amplifier

DEVICE OVERVIEW

General Description

This is the evaluation board for the AMM-9861PSM. The AMM-9861PSM is a wideband low noise amplifier capable of providing 11.7 dB gain and +24 dBm OIP3 with a low 2.5 dB typical noise figure. The AMM-9861PSM 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](#)

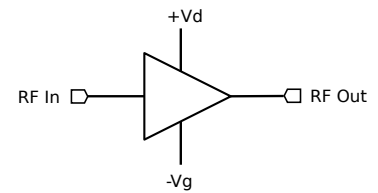
Features

- 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-9861PSM	3 - 30 GHz Wideband Low Noise Amplifier	RoHS REACH	Released	EAR99
EVB-AMM-9861P	Evaluation Board, AMM-9861PSM Wideband Low Noise Amplifier	REACH RoHS	Released	-

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Revision History

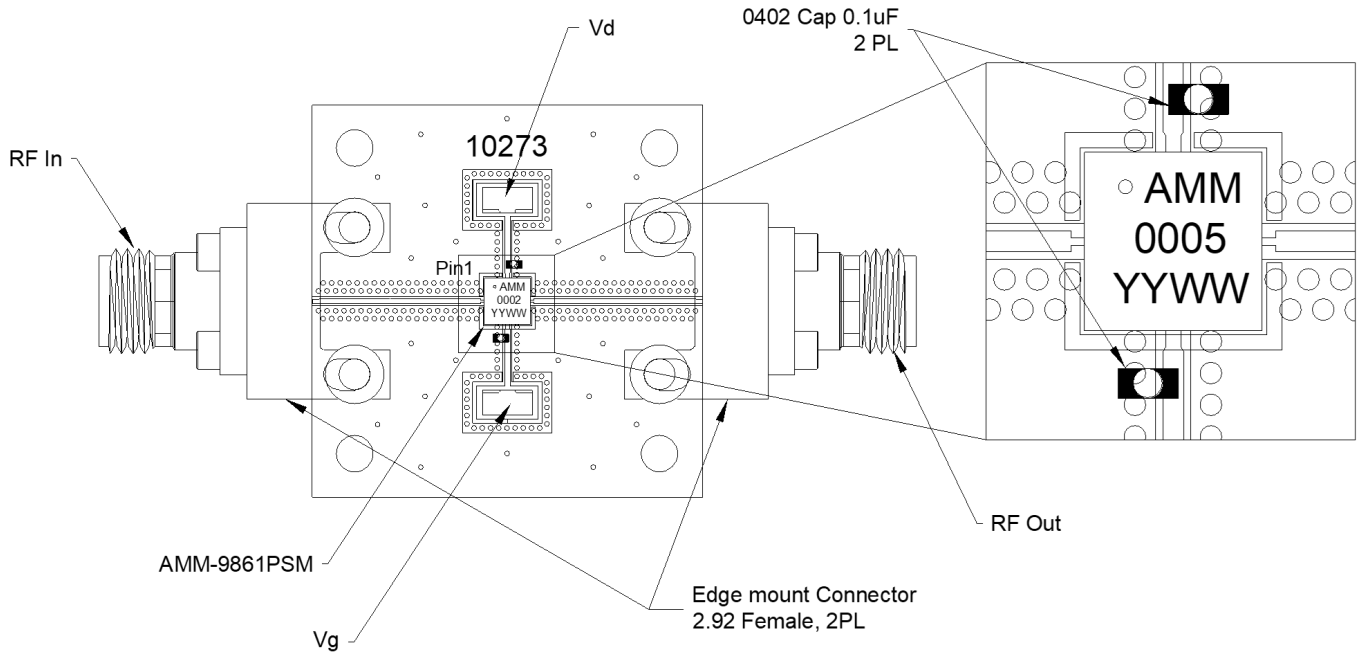
Revision Code	Revision Date	Comment
-	2025-03-19	Initial Release

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Mechanical Data

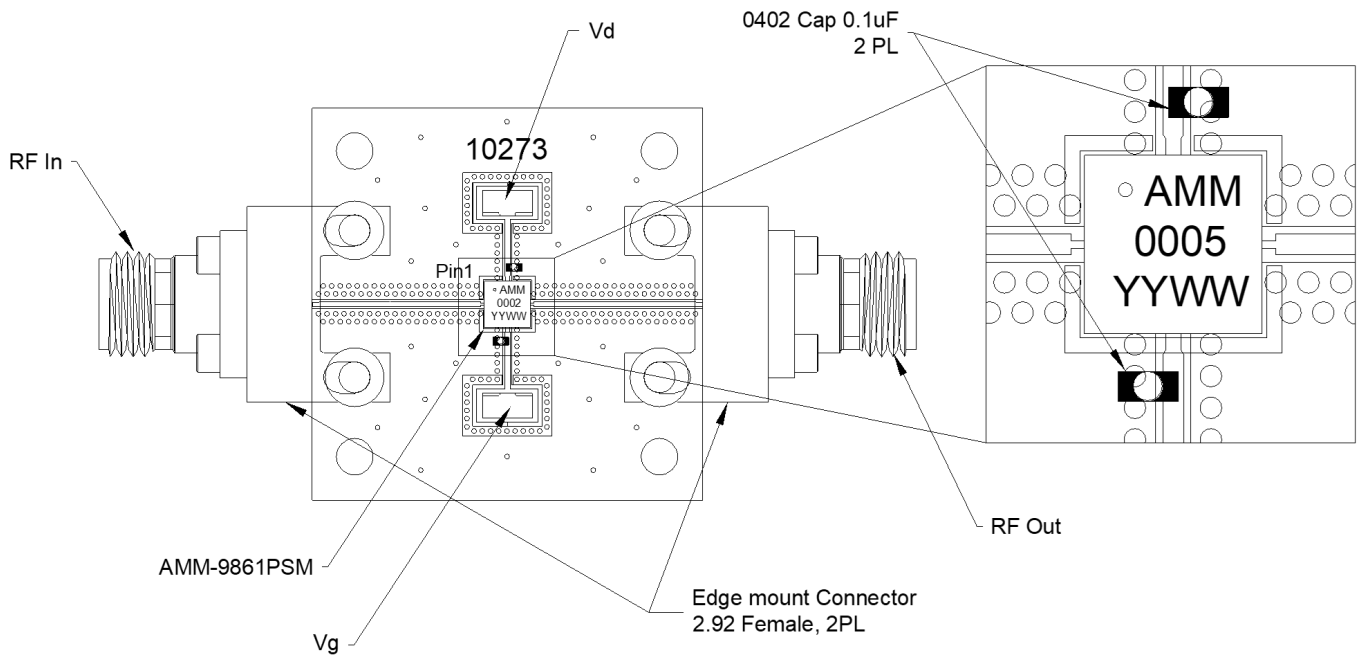
Outline Drawing



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Evaluation Board - Outline Drawing



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