

EVB-AMM-9862P

Evaluation Board, AMM-9862PSM Wideband Gain Block

DEVICE OVERVIEW

General Description

This is the evaluation board for the AMM-9862PSM. The AMM-9862PSM is a wideband gain block capable of providing 10 dB gain and +23 dBm OIP3 with a low 3.4 dB typical noise figure. The AMM-9862PSM is an ideal linear signal amplifier for applications requiring low gain, low power consumption and small form-factors. This amplifier has exceptionally flat response across its entire operating bandwidth.



[Download s-parameters here](#)

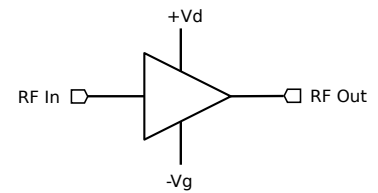
Features

- 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-9862PSM	4 - 40 GHz Wideband Gain Block	RoHS REACH	Released	3A001.b.2.d
EVB-AMM-9862P	Evaluation Board, AMM-9862PSM Wideband Gain Block	REACH RoHS	Released	EAR99

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Revision History

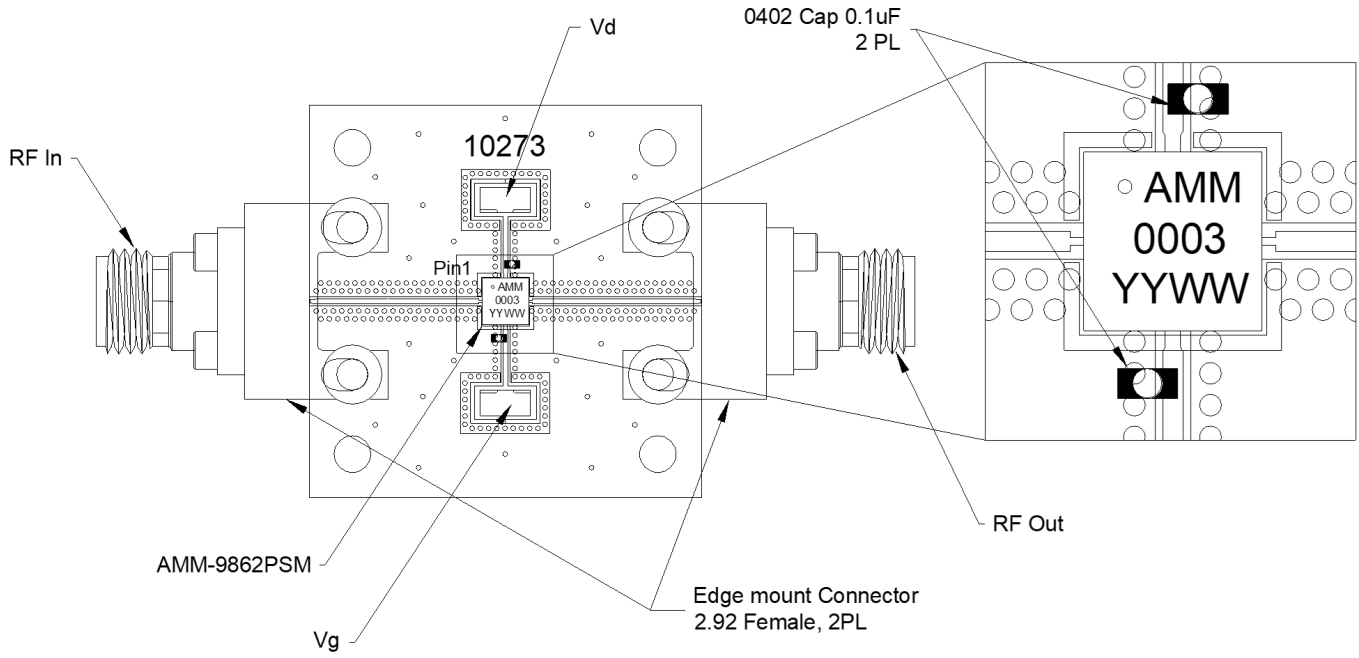
Revision Code	Revision Date	Comment
-	2025-03-19	Initial Release

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Mechanical Data

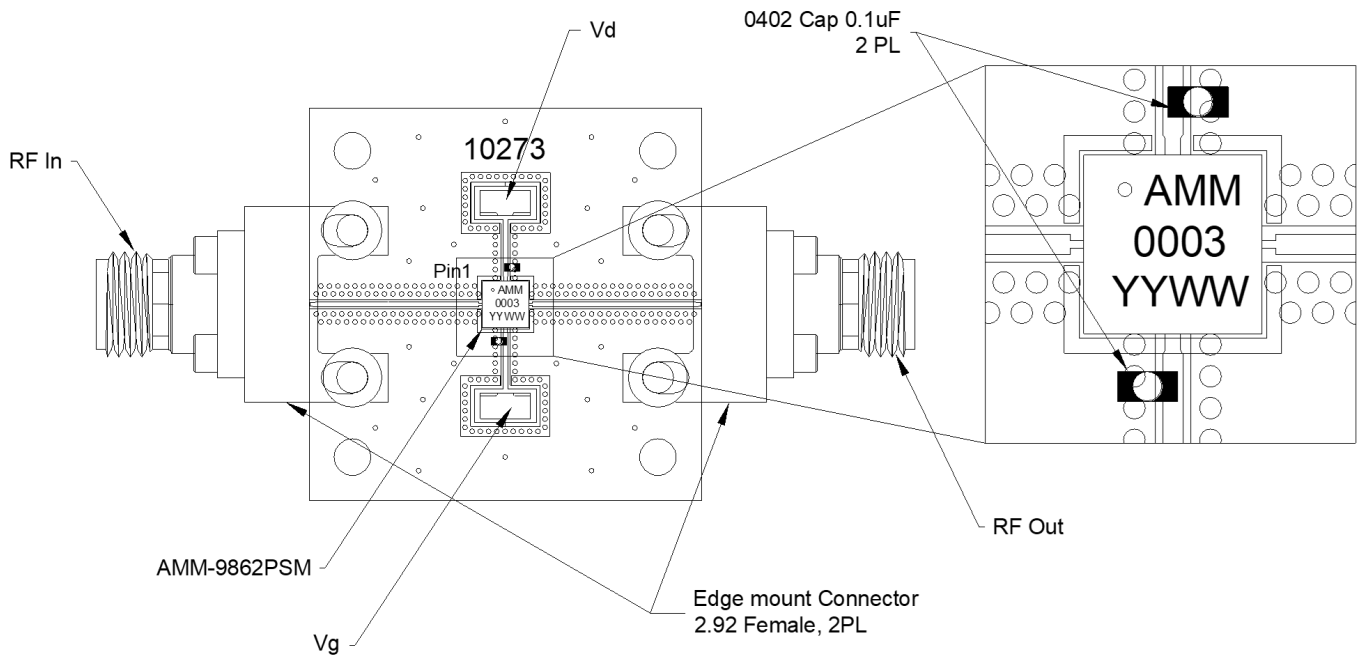
Outline Drawing



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Evaluation Board - Outline Drawing



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