

EVB-AMM-9860P

Evaluation Board, AMM-9860PSM Wideband Low Noise Amplifier

DEVICE OVERVIEW

General Description

This is the evaluation board for the AMM-9860PSM. The AMM-9860PSM is a wideband low noise amplifier capable of providing 13.5 dB gain and +28 dBm OIP3 with a low 2.7 dB typical noise figure. The AMM-9860PSM 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.



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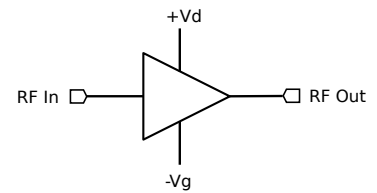
Features

- 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-9860PSM	3 - 30 GHz Wideband Low Noise Amplifier	RoHS REACH	Released	EAR99
EVB-AMM-9860P	Evaluation Board, AMM-9860PSM Wideband Low Noise Amplifier	REACH RoHS	Released	-

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Table Of Contents

- **Device Overview**
 - General Description
 - Features
 - Applications
 - Functional Block Diagram
- **Revision History**
- **Specifications**
- **Mechanical Data**
 - Outline Drawing
- **Evaluation Board**
 - Evaluation Board Outline Drawing

Revision History

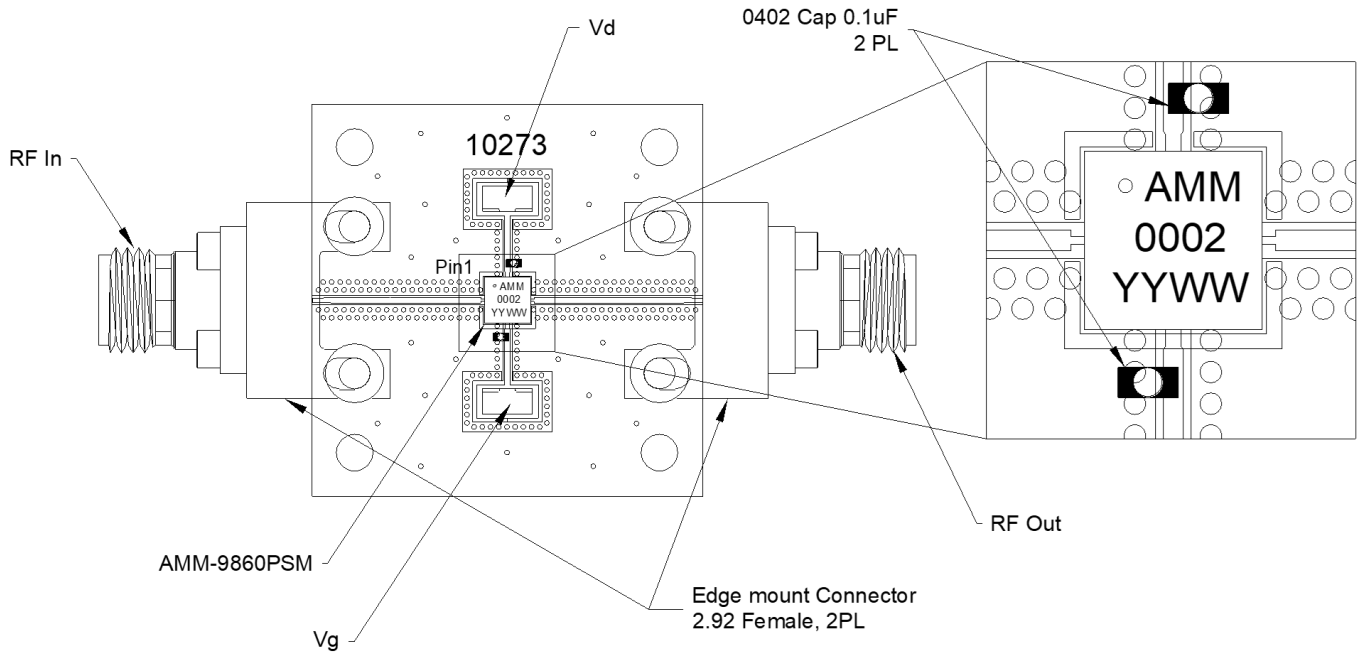
Revision Code	Revision Date	Comment
-	2025-03-19	Initial Release

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Mechanical Data

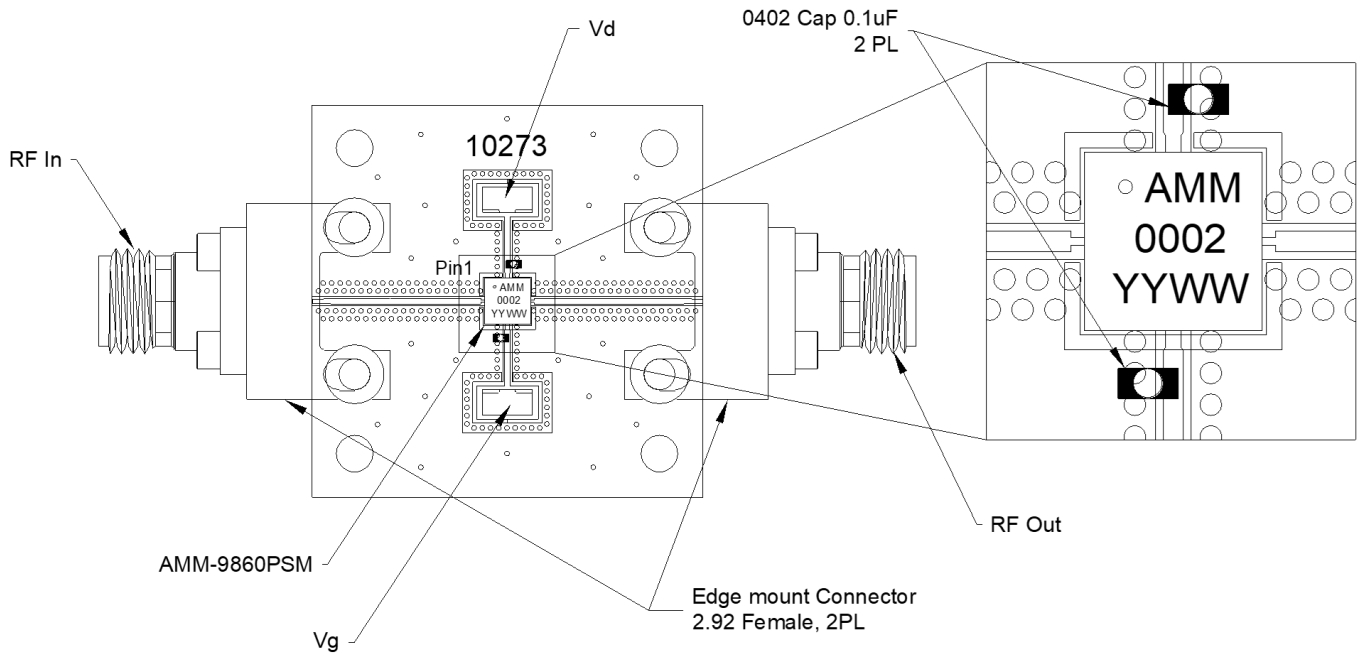
Outline Drawing



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Evaluation Board - Outline Drawing



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