

EVB-AMM-10220P

Evaluation Board, AMM-10220PSM, 2 - 26 GHz GaAs Surface Mount LO Driver Amplifier

DEVICE OVERVIEW

General Description

This is the evaluation board for the AMM-10220PSM. The AMM-10220PSM is a surface-mount amplifier suitable for use as a single tone driver or general-purpose gain block. It can drive an L or H diode mixer from 2 to 26 GHz. This amplifier also has exceptionally low input and output reflections, and a low 2.7 dB typical noise figure from 8 to 18 GHz. Additionally, this amplifier exhibits a positive gain slope to equalize frequency dependent losses.



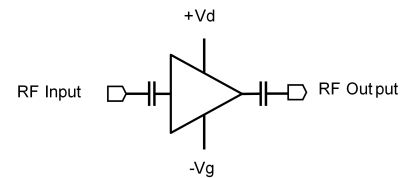
Features

- 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-10220PSM	2 - 26 GHz GaAs Surface Mount LO Driver Amplifier	REACH RoHS	Released	EAR99
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Evaluation Board Outline Drawing

Revision History

Revision Code	Revision Date	Comment
-	2025-09-02	Initial Release

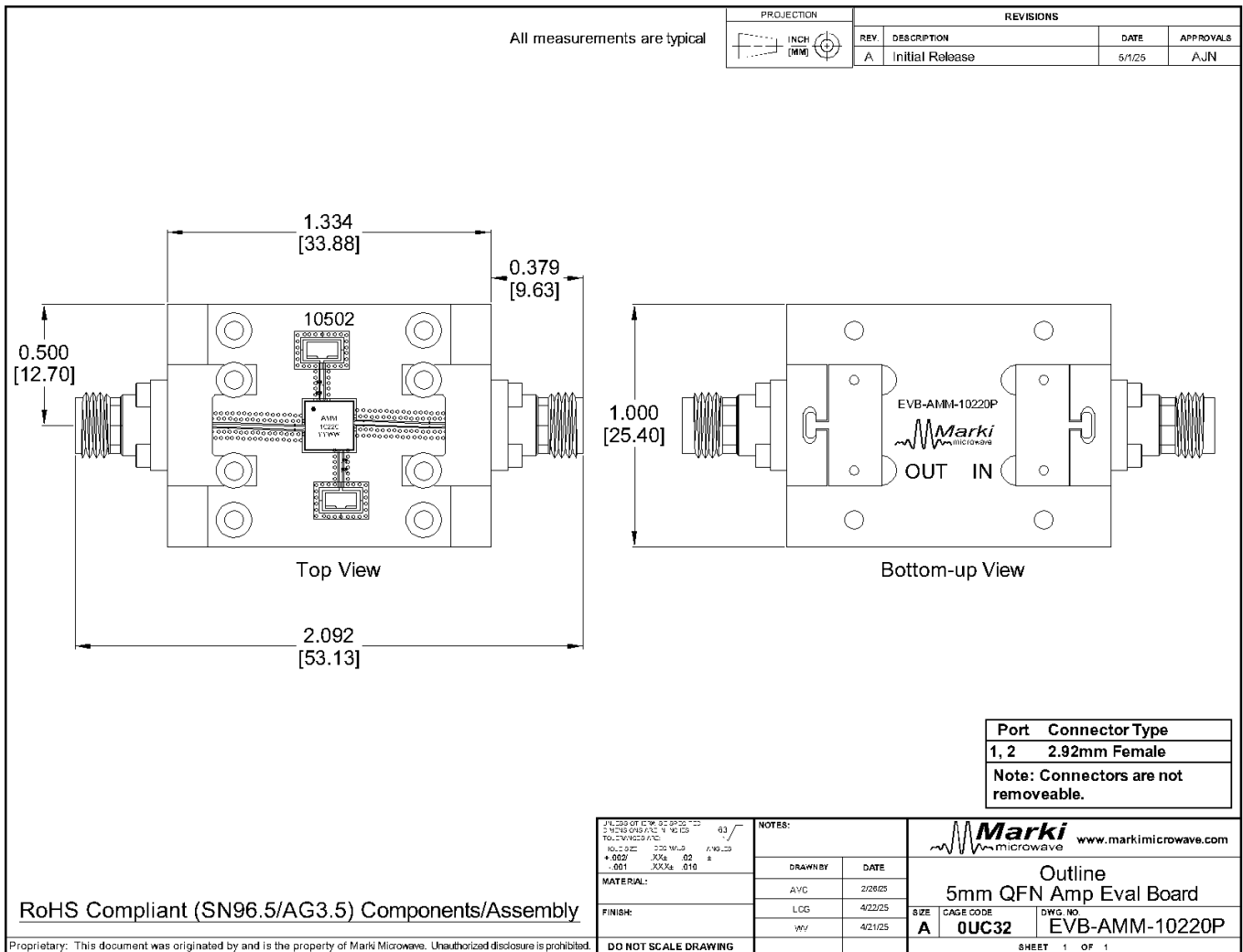
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Mechanical Data

Outline Drawing

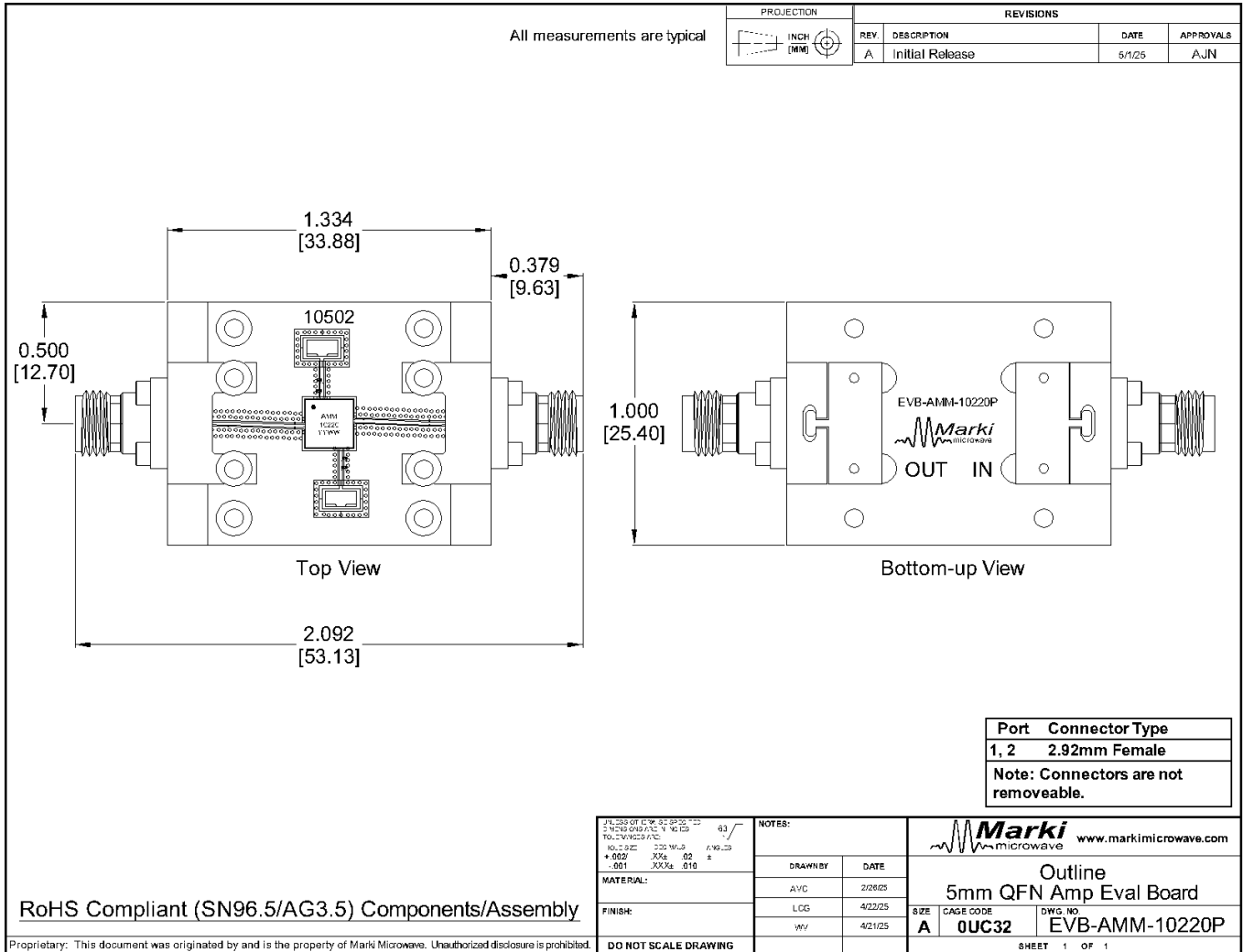
Download : [Outline 2D Drawing](#)



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Evaluation Board - Outline Drawing



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