

EVAL-APM-7099SM

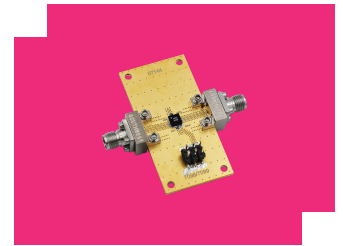
Evaluation Board, 0.01-20 GHz Surface Mount Low Phase Noise Amplifier

DEVICE OVERVIEW

General Description

The EVAL-APM-7099SM is a connectorized evaluation board for the APM-7099SM surface mount 0.01-20 GHz low phase noise amplifier.

[Download s-parameters here](#)



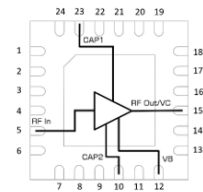
Features

N/A

Applications

N/A

Functional Block Diagram



Part Ordering Options

| Part Number | Description | Package | Green Status | Product Lifecycle | Export Classification |
|----------------------------|---|---------|---------------|-------------------|-----------------------|
| APM-7099SM | 0.01-20 GHz Surface Mount Low Phase Noise Amplifier | QFN | REACH RoHS | Released | EAR99 |
| EVAL-APM-7099SM | Evaluation Board, 0.01-20 GHz Surface Mount Low Phase Noise Amplifier | EVAL | REACH RoHS | Released | EAR99 |



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EVAL-APM-7099SM

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Low Phase Noise Amplifier**

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EVAL-APM-7099SM

Evaluation Board, 0.01-20 GHz Surface Mount
Low Phase Noise Amplifier

Specifications

Package Information

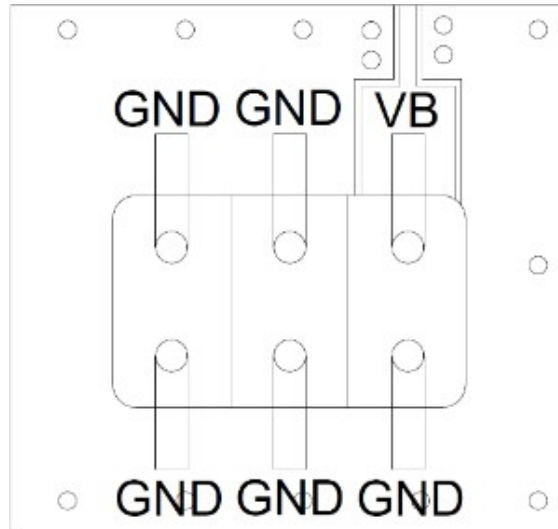
| Parameter | Details | Rating |
|-----------|--------------------|--------|
| Weight | Package name: EVAL | 43.6g |

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Application Information

On the EVAL-APM-7099SM, there is a header for biasing the VB port. Only one pin is connected to VB, all other pins are soldered directly to the top side ground plane.

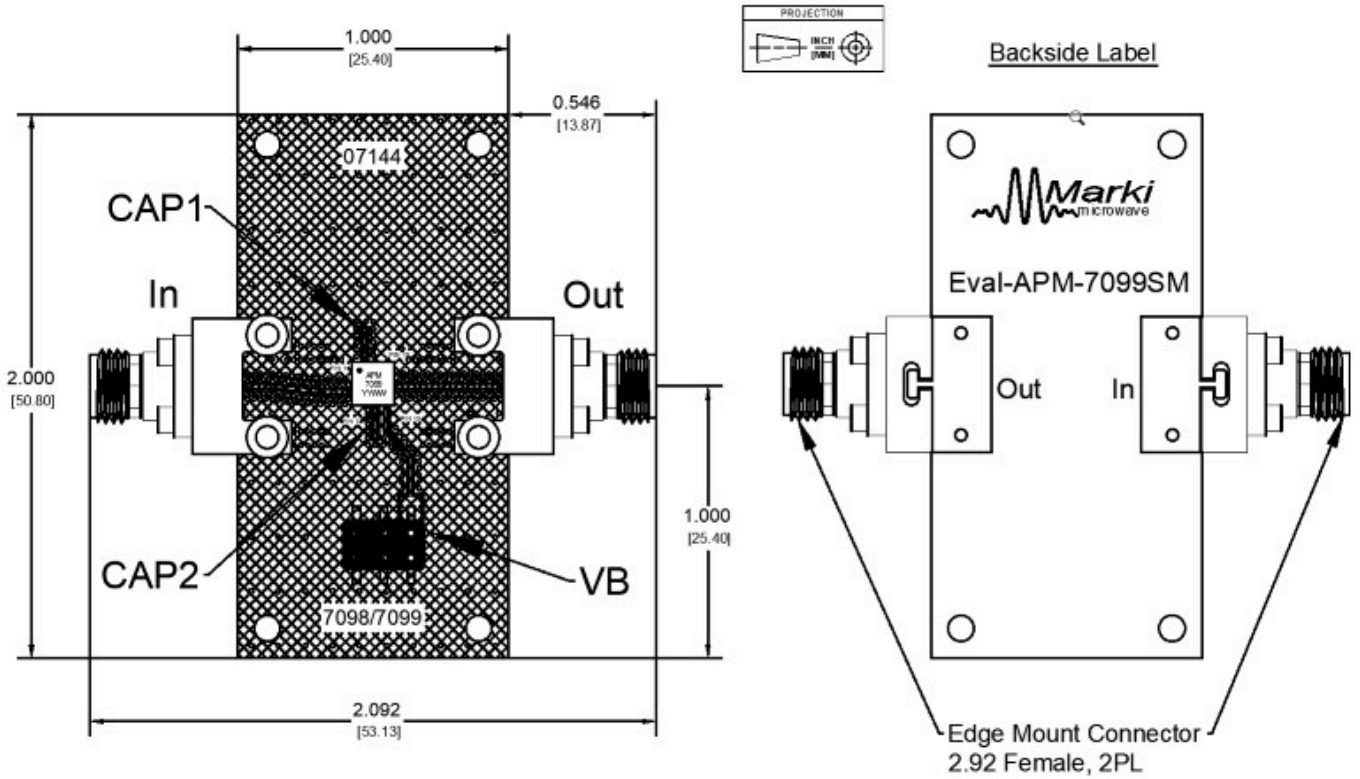


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Mechanical Data

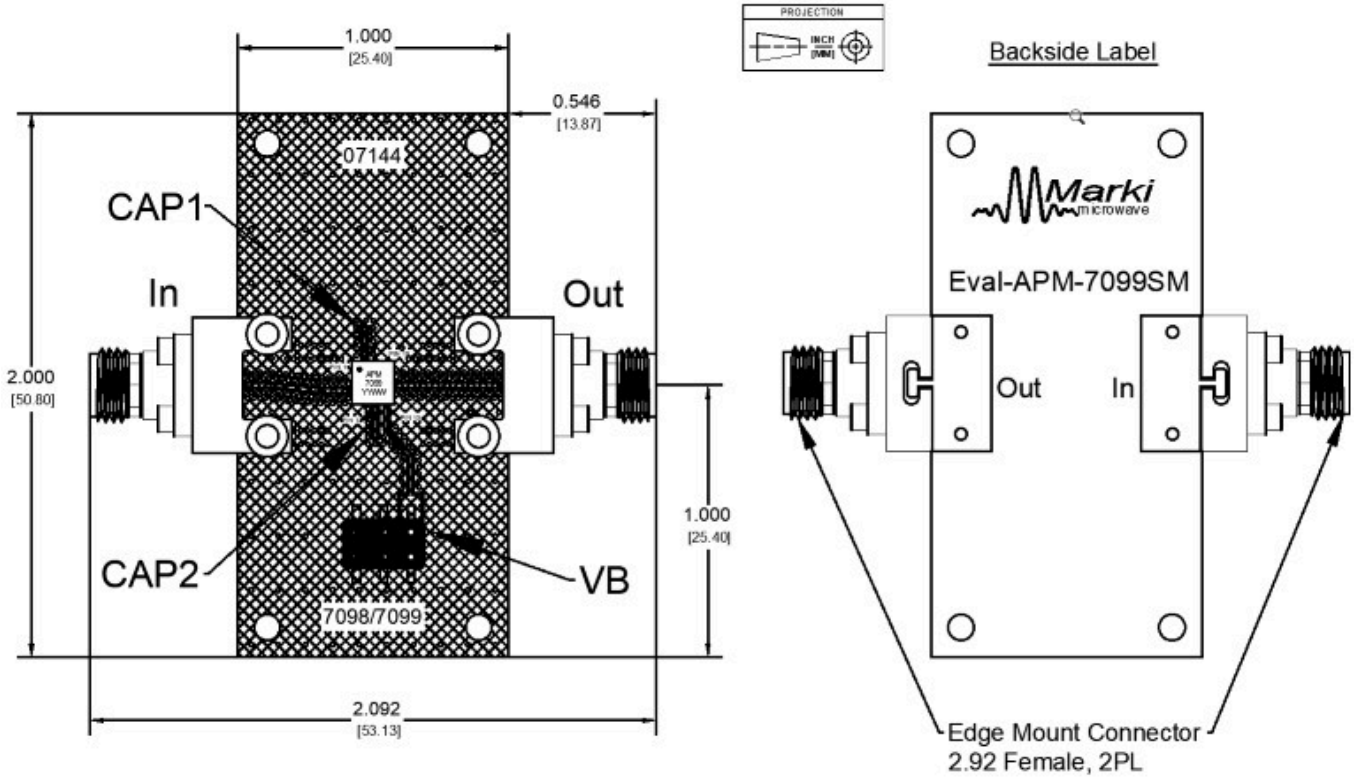
Outline Drawing



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Evaluation Board, 0.01-20 GHz Surface Mount
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Evaluation Board - Outline Drawing



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