

# EVAL-APM-7098SM

## Evaluation Board, 0.1-22 GHz Surface Mount Low Phase Noise Amplifier

### DEVICE OVERVIEW

#### General Description

The EVAL-APM-7098SM is a connectorized evaluation board for the APM-7098SM surface mount 0.1 - 22 GHz low phase noise amplifier.

[Download s-parameters here](#)



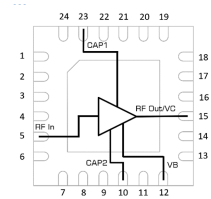
#### Features

N/A

#### Applications

N/A

#### Functional Block Diagram



### Part Ordering Options

Part Number	Description	Package	Green Status	Product Lifecycle	Export Classification
<a href="#">APM-7098SM</a>	0.1-22 GHz Surface Mount Low Phase Noise Amplifier	QFN	REACH RoHS	Released	EAR99
EVAL-APM-7098SM	Evaluation Board, 0.1-22 GHz Surface Mount Low Phase Noise Amplifier	EVAL	REACH RoHS	Released	EAR99



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## **EVAL-APM-7098SM**

### **Evaluation Board, 0.1-22 GHz Surface Mount Low Phase Noise Amplifier**

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## **EVAL-APM-7098SM**

**Evaluation Board, 0.1-22 GHz Surface Mount Low  
Phase Noise Amplifier**

### **Specifications**

#### **Package Information**

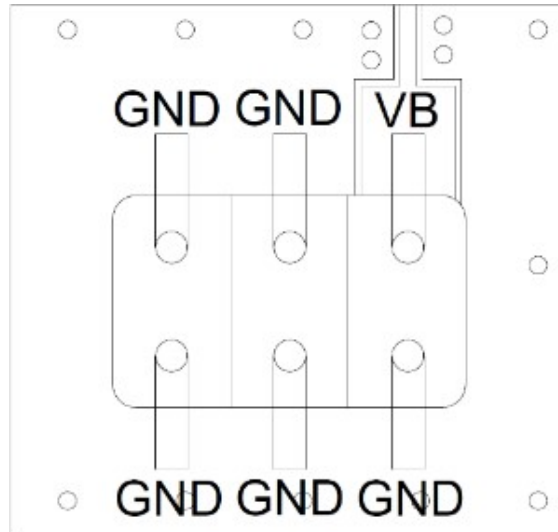
<b>Parameter</b>	<b>Details</b>	<b>Rating</b>
Weight	Package name: EVAL	43.6g

## EVAL-APM-7098SM

Evaluation Board, 0.1-22 GHz Surface Mount Low  
Phase Noise Amplifier

### Application Information

On the EVAL-APM-7098SM, 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.

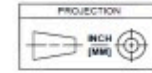
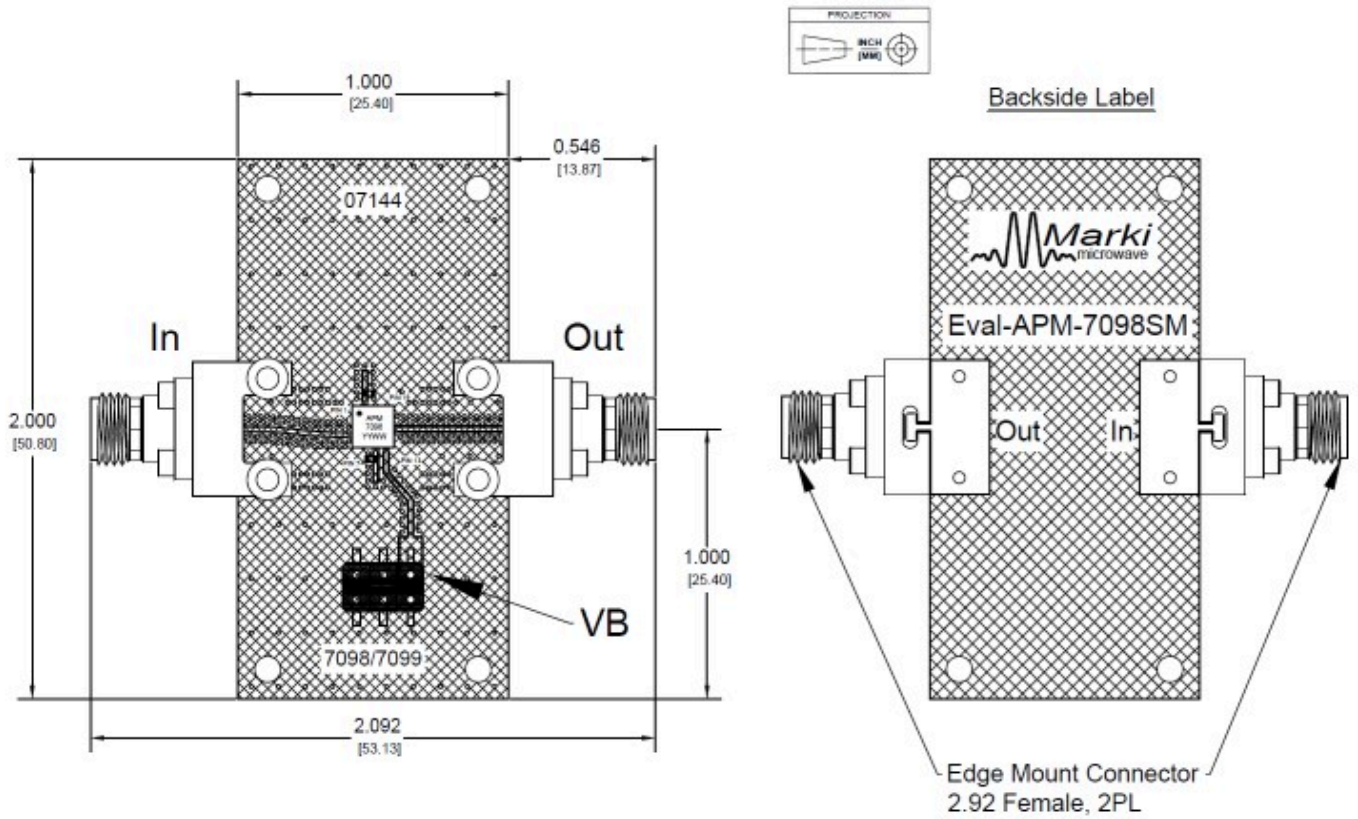


## EVAL-APM-7098SM

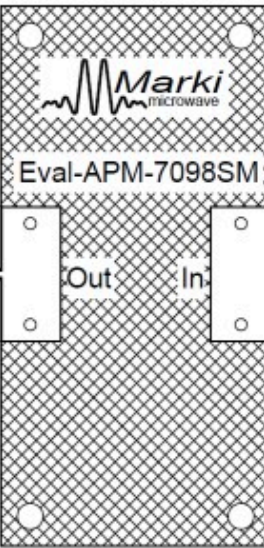
Evaluation Board, 0.1-22 GHz Surface Mount Low Phase Noise Amplifier

### Mechanical Data

### Outline Drawing



Backside Label

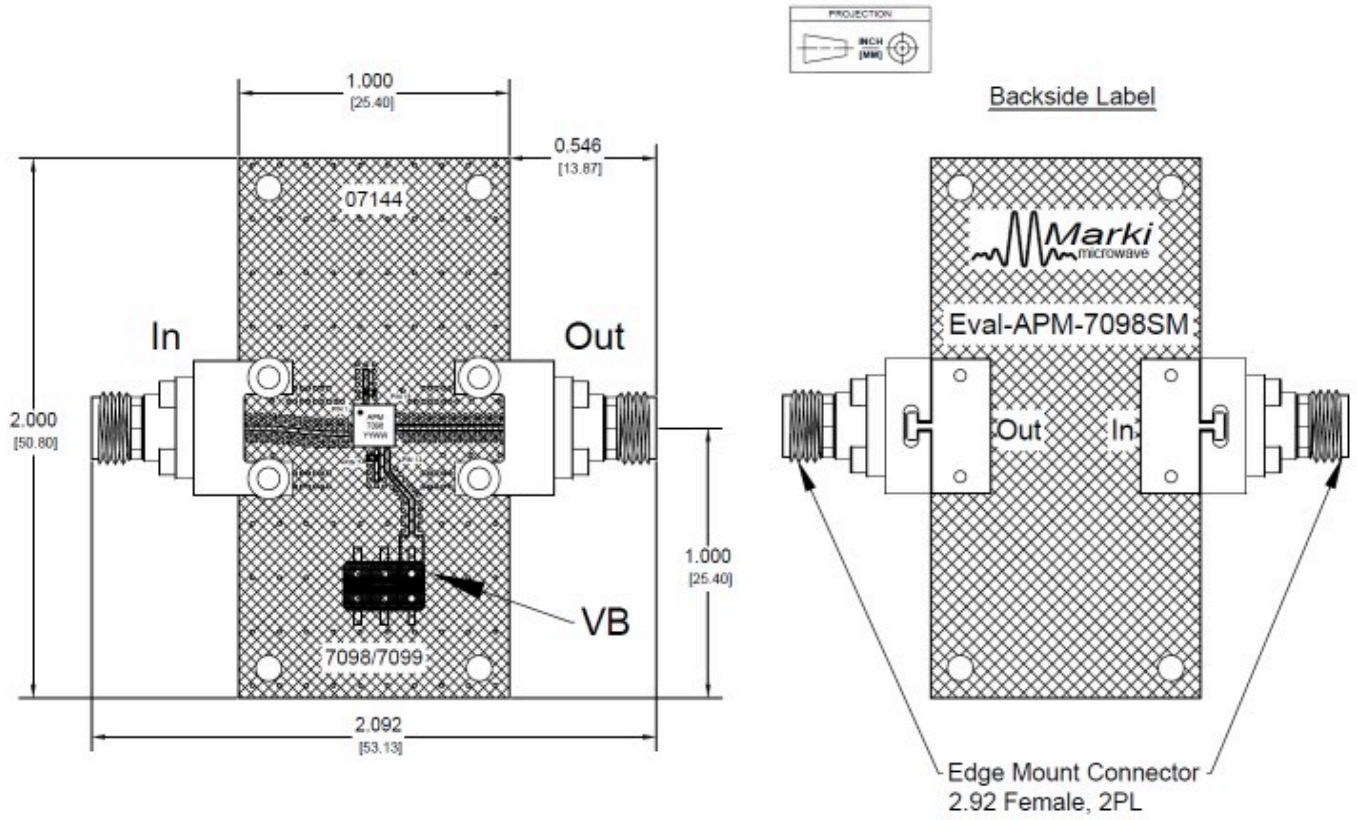


Edge Mount Connector  
2.92 Female, 2PL

## EVAL-APM-7098SM

Evaluation Board, 0.1-22 GHz Surface Mount Low Phase Noise Amplifier

### Evaluation Board - Outline Drawing



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