

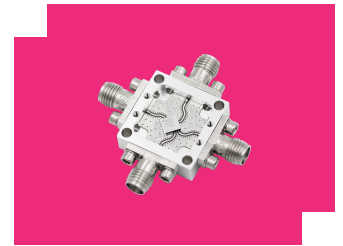
# EVAL-MMIQ-0626L

## Evaluation Board, Surface Mount MMIC 6-26 GHz IQ Mixer

### DEVICE OVERVIEW

#### General Description

The EVAL-MMIQ-0626L is a connectorized evaluation board for the MMIQ-0626LSM is a passive GaAs MMIC 6-26 GHz IQ mixer.



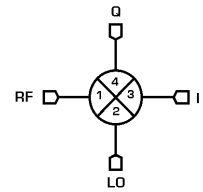
#### Features

N/A

#### Applications

N/A

#### Functional Block Diagram



#### Part Ordering Options

Part Number	Description	Package	Green Status	Product Lifecycle	Export Classification
<u>MMIQ-0626LSM-2</u>	Surface Mount MMIC IQ Mixer	QFN	REACH RoHS	Released	EAR99
EVAL-MMIQ-0626L	Evaluation Board, Surface Mount MMIC 6-26 GHz IQ Mixer	EVAL	REACH RoHS	Released	EAR99



www.markimicrowave.com

## **EVAL-MMIQ-0626L**

### **Evaluation Board, Surface Mount MMIC 6-26 GHz IQ Mixer**

#### **Table Of Contents**

- **Device Overview**

- General Description

- Features

- Applications

- Functional Block Diagram

- **Specifications**

- Package Information

- **Mechanical Data**

- Outline Drawing

- **Evaluation Board**

- Evaluation Board Outline Drawing

## EVAL-MMIQ-0626L

Evaluation Board, Surface Mount MMIC 6-26 GHz  
IQ Mixer

### Specifications

#### Package Information

Parameter	Details	Rating
Weight	Package name: EVAL	13.4g

## EVAL-MMIQ-0626L

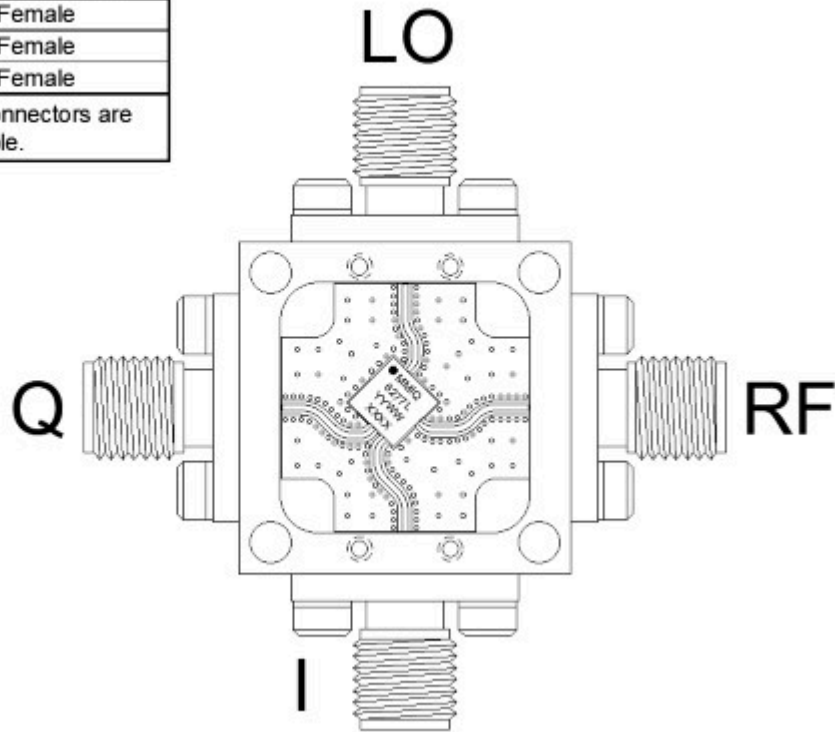
Evaluation Board, Surface Mount MMIC 6-26 GHz  
IQ Mixer

### Mechanical Data

### Outline Drawing

Port	Connector Type
LO	SMA Female
RF	SMA Female
I/Q	SMA Female

Note: Eval Connectors are not removeable.



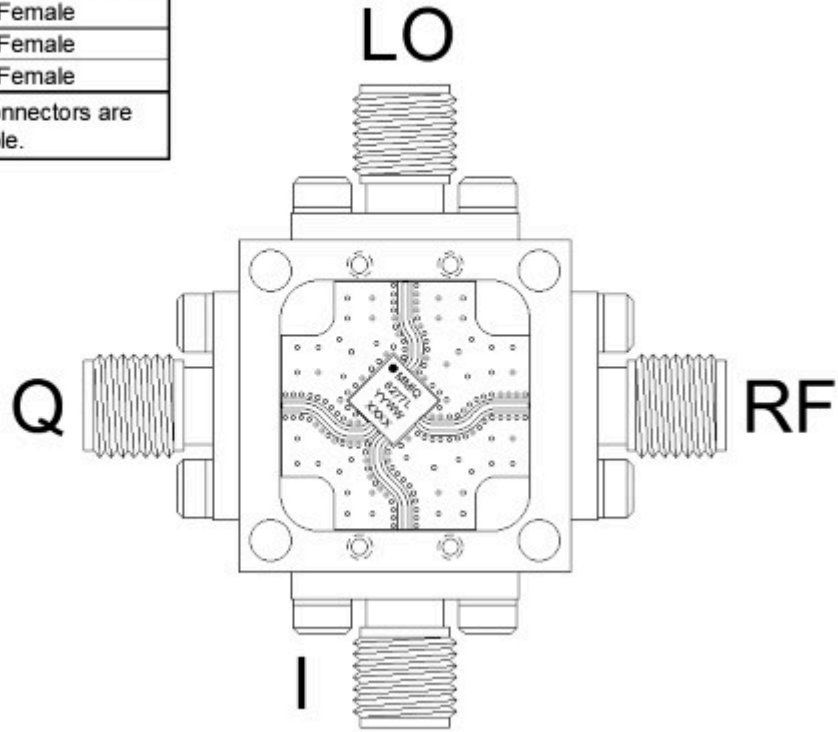
## EVAL-MMIQ-0626L

Evaluation Board, Surface Mount MMIC 6-26 GHz  
IQ Mixer

### Evaluation Board - Outline Drawing

Port	Connector Type
LO	SMA Female
RF	SMA Female
I/Q	SMA Female

Note: Eval Connectors are not removeable.



## EVAL-MMIQ-0626L

### Evaluation Board, Surface Mount MMIC 6-26 GHz IQ Mixer

#### DISCLAIMER

MARKI MICROWAVE, INC., ("MARKI") PROVIDES TECHNICAL SPECIFICATIONS AND DATA (INCLUDING DATASHEETS), APPLICATION OR OTHER DESIGN ADVICE, WEB TOOLS, AND OTHER INFORMATION AND RESOURCES "AS IS" AND WITH ALL FAULTS. MARKI DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. These resources are intended for developers skilled in the art designing with Marki products. You are solely responsible for (1) selecting the appropriate products for your application, (2) designing, validating, and testing your application, and (3) ensuring your application meets applicable standards and other requirements. Marki makes no guarantee regarding the suitability of its products for any particular purpose, nor does Marki assume any liability whatsoever arising out of your use or application of any Marki product.

Marki grants you permission to use these resources only for development of an application that uses Marki products. Other reproduction or use of these resources is strictly prohibited. No license is granted to any other Marki intellectual property or to any third-party intellectual property. Marki reserves the right to make changes to the product(s) or information contained herein without notice.

MARKI MICROWAVE and T3 MIXER are trademarks or registered trademarks of Marki Microwave, Inc. All other trademarks used are the property of their respective owners.

© 2022 - 2025, Marki Microwave, Inc