

EVB-MFBP-00164G

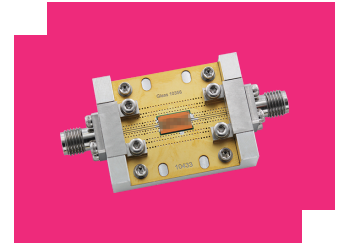
Evaluation Board, Passive Glass MMIC 430 - 990 MHz Bandpass Filter

DEVICE OVERVIEW

General Description

The EVB-MFBP-00164G is a connectorized evaluation board for the MFBP-00164GSM1 passive MMIC glass surface mount 430 - 990 MHz bandpass filter.

[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
MFBP-00164GSM1	Passive Glass 430 - 990 MHz Surface Mount Bandpass Filter	GSM1	RoHS	Released	EAR99
EVB-MFBP-00164G	Evaluation Board, Passive Glass MMIC 430 - 990 MHz Bandpass Filter	EVB	REACH RoHS	Released	EAR99

EVB-MFBP-00164G

Evaluation Board, Passive Glass MMIC 430 - 990 MHz Bandpass Filter

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Revision History

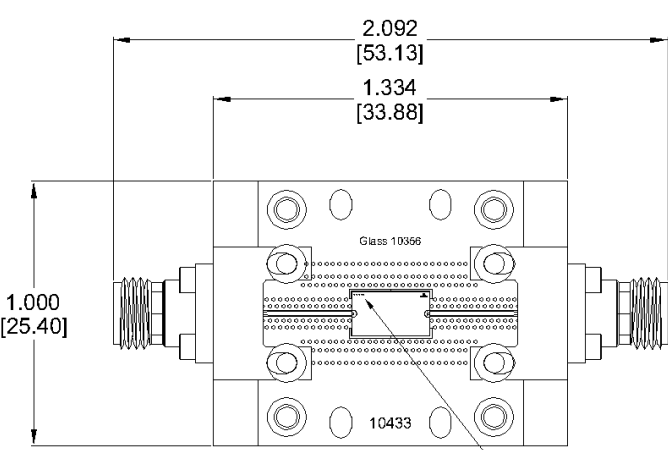
Revision Code	Revision Date	Comment
-	2025-12-10	Initial Release
A	2026-04-02	Added ECCN Classification

EVB-MFBP-00164G

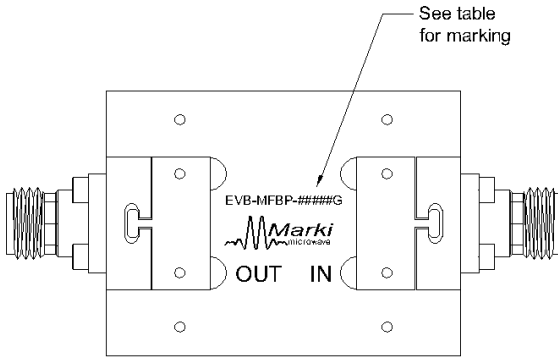
Evaluation Board, Passive Glass MMIC 430 - 990 MHz Bandpass Filter

Evaluation Board - Outline Drawing

All measurements are typical



Top View



Bottom-up View

Part marking: XXXXX - See table


XXXXX	MFBP-####GSM1	EVB-MFBP-####G
10924	MFBP-00160GSM1	EVB-MFBP-00160G
10925	MFBP-00161GSM1	EVB-MFBP-00161G
10926	MFBP-00162GSM1	EVB-MFBP-00162G
10927	MFBP-00163GSM1	EVB-MFBP-00163G
10929	MFBP-00164GSM1	EVB-MFBP-00164G
10930	MFBP-00165GSM1	EVB-MFBP-00165G

Port	Connector Type
1, 2	2.92mm Female
Note: Connectors are not removable.	

RoHS Compliant (SN96.5/AG3.5) Components/Assembly	
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<small> FINISH: 0.001 0.002 0.001 TOLERANCES: DIMS: 0.005 0.002 0.001 ANGLES: 45° 60° 90° SURF: 0.001 0.002 0.001 HOLE: 0.002 0.001 0.001 TYPICAL: 0.005 0.002 0.001 </small>	
MATERIAL:	
FINISH:	

NOTES:	
DRAWN BY	DATE
WV	9/28/25
DS	11/5/25
HB	11/5/25

		
www.markimicrowave.com		
Outline		
Eval Board Glass BPF		
SIZE	CAGE CODE	DWG. NO.
A	0UC32	EVB-MFBP-####G
SHEET 1 OF 1		

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