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EVB-MFBP-00205P

Evaluation Board, Passive GaAs 13.1 - 16.3 GHz MMIC Bandpass Filter

DEVICE OVERVIEW

General Description

The EVB-MFBP-00205P is a connectorized evaluation board for the MFBP-00205PSM passive MMIC surface mount 13.1 -16.3 GHz 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-00205PSM	Passive GaAs MMIC 13.1 - 16.3 GHz Bandpass Filter	PSM	RoHS REACH	Released	EAR99
EVB-MFBP-00205P	Evaluation Board, Passive GaAs 13.1 - 16.3 GHz MMIC Bandpass Filter	EVB	RoHS REACH	Released	EAR99

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Revision History

Revision Code	Revision Date	Comment
-	2026-10-07	Initial Release

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Mechanical Data

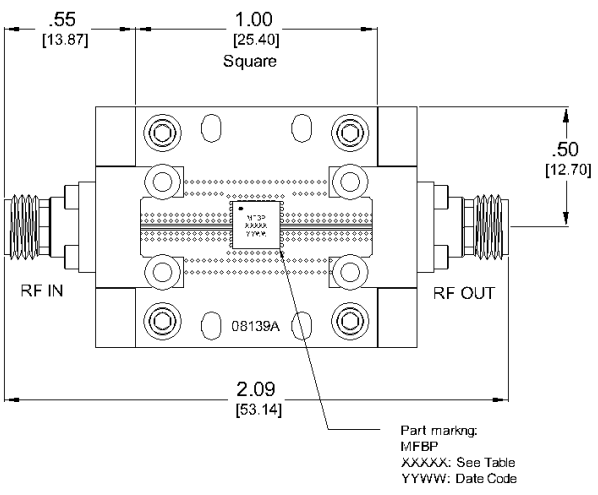
Outline Drawing

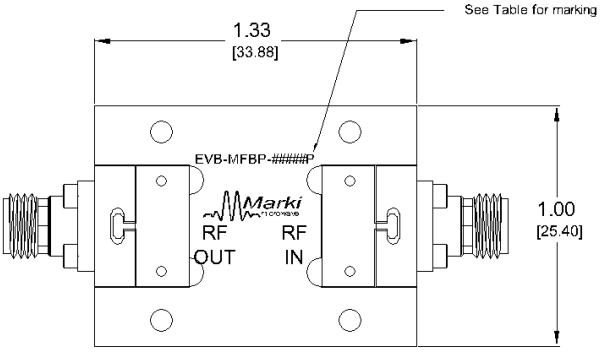
Download : Outline 2D Drawing

All measurements are typical

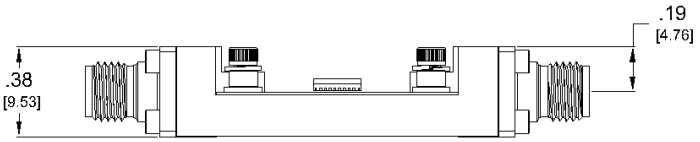
PROJECTION INCH [MM]

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVALS
A	Initial Release	8/19/26	KM





Backside Label



Port	Connector Type
RF IN	2.92 mm Female
RF OUT	2.92 mm Female
Note: Connectors are not removeable.	

EVB-MFBP-#####P	MFBP-002XXPSM	XXXXX
EVB-MFBP-00205P	MFBP-00205PSM	11528
EVB-MFBP-00206P	MFBP-00206PSM	11529
EVB-MFBP-00208P	MFBP-00208PSM	11525
EVB-MFBP-00210P	MFBP-00210PSM	11558

RoHS Compliant (SN96.5/AG3.5) Components/Assembly

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NOTES:

MATERIAL:

FINISH:

DO NOT SCALE DRAWING

DRAWN BY	DATE
GM	8/18/2026
OS, WV	8/18/26

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Outline
MFBP Eval Board 5mm QFN

SIZE	CAGE CODE	DWG. NO.
A	0UC32	EVB-MFBP-002##P

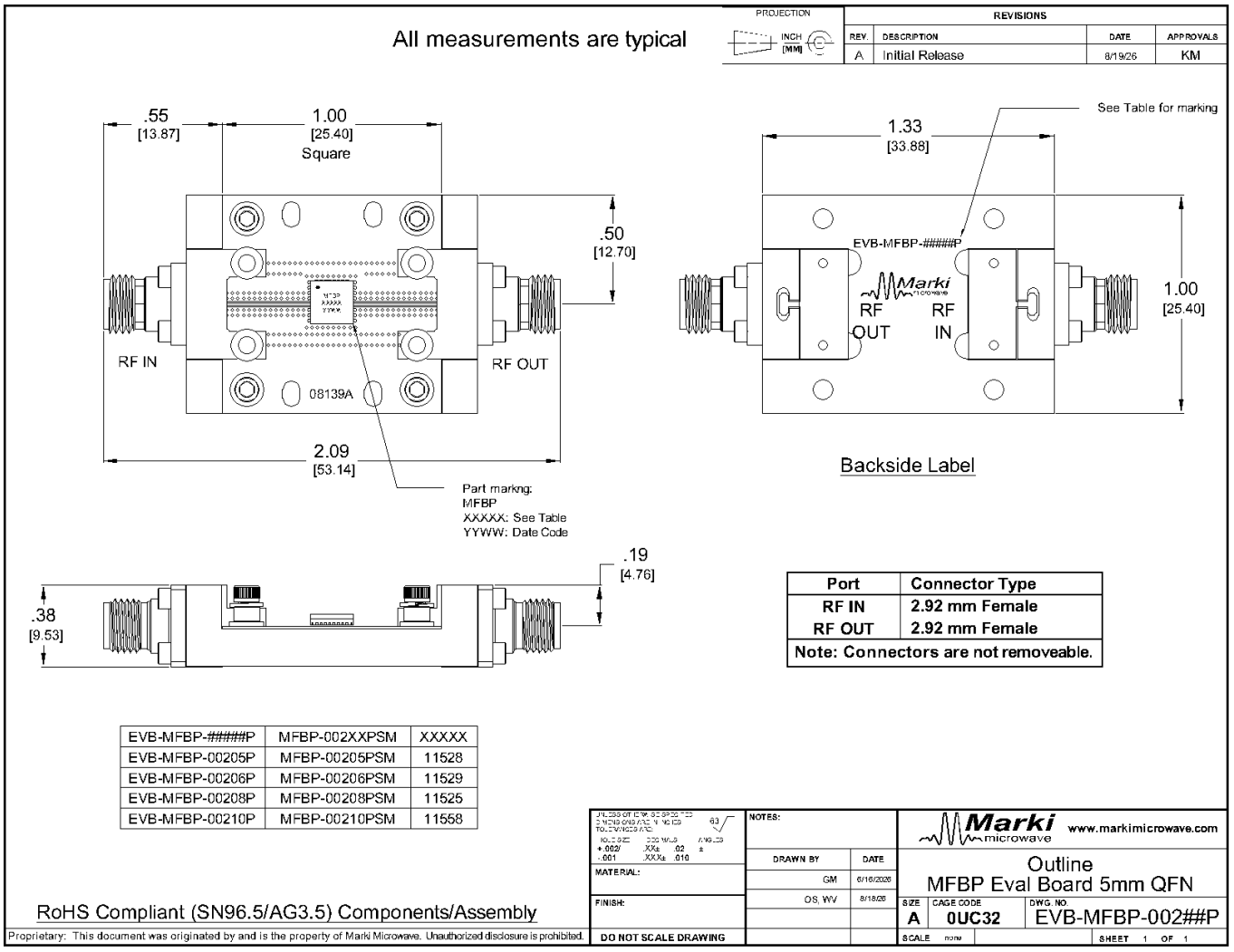
SCALE none SHEET 1 OF 1

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EVB-MFBP-00205P

Evaluation Board, Passive GaAs 13.1 - 16.3 GHz MMIC Bandpass Filter

Evaluation Board - Outline Drawing



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