Sales: 408-778-9952 | General: 408-778-4200 | Fax: 408-778-4300
Sales & Customer Support: sales@markimicrowave.com
Tech Support: support@markimicrowave.com

EVB-MFHP-00033

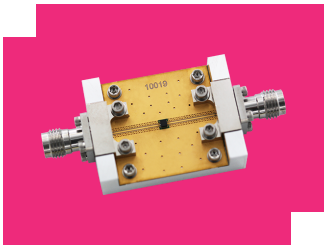
Evaluation Board, Passive GaAs MMIC 16.8 GHz Highpass Filter

DEVICE OVERVIEW

General Description

The EVB-MFHP-00033 is a connectorized evaluation board for the MFHP-00033CSP1 passive MMIC surface mount 16.8 GHz highpass filter.

Download s-parameters here



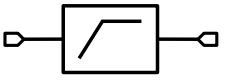
Features

N/A

Applications

N/A

Functional Block Diagram



Part Ordering Options

Part Number	Description	Package	Green Status	Product Lifecycle	Export Classification
MFHP-00033CSP1	Passive GaAs MMIC 16.8 GHz Highpass Filter	CSP1	RoHS REACH	Released	EAR99
EVB-MFHP-00033	Evaluation Board, Passive GaAs MMIC 16.8 GHz Highpass Filter	EVB	RoHS REACH	Released	EAR99

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EVB-MFHP-00033

Evaluation Board, Passive GaAs MMIC 16.8 GHz Highpass Filter

Table Of Contents

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  - Evaluation Board Outline Drawing

Revision History

Revision Code	Revision Date	Comment
-	2026-08-14	Initial Release

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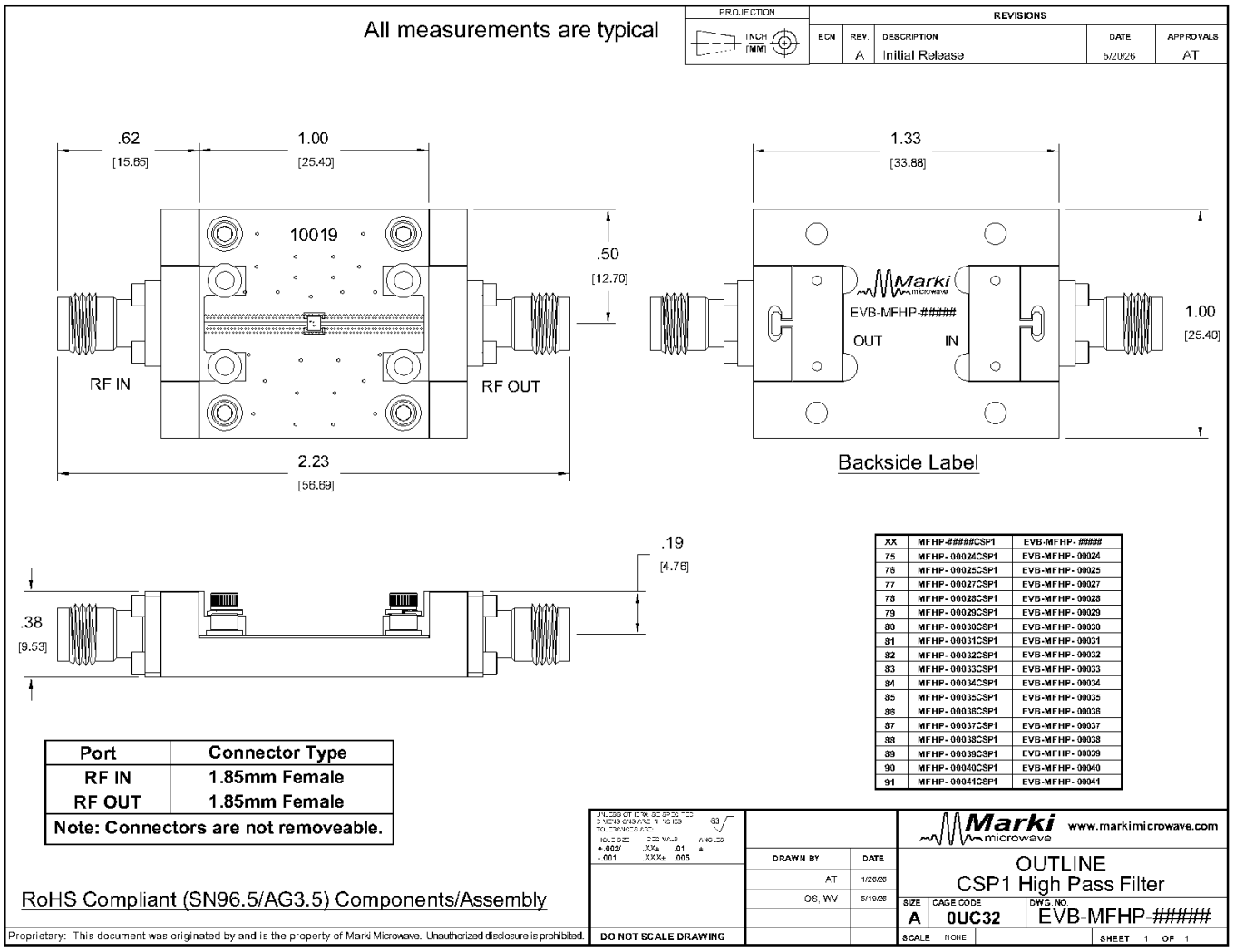
EVB-MFHP-00033

Evaluation Board, Passive GaAs MMIC 16.8 GHz Highpass Filter

Mechanical Data

Outline Drawing

Download : Outline 2D Drawing



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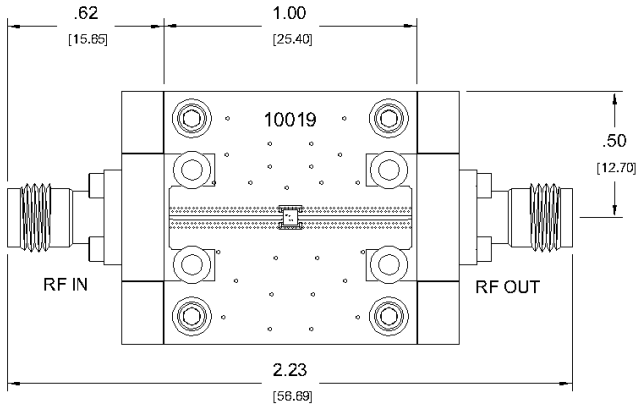
EVB-MFHP-00033

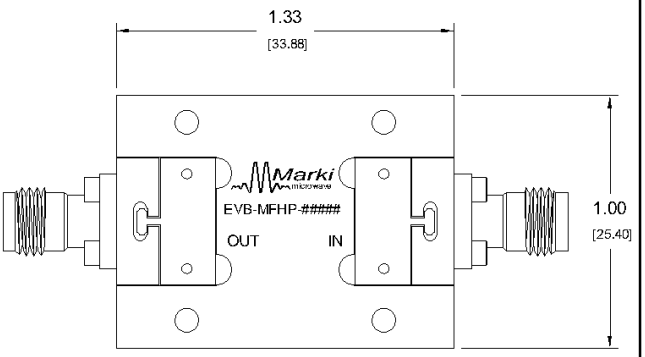
Evaluation Board, Passive GaAs MMIC 16.8 GHz Highpass Filter

Evaluation Board - Outline Drawing

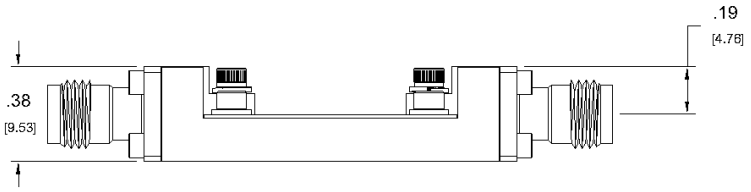
All measurements are typical

PROJECTION	REVISIONS				
INCH [MM]	ECN	REV.	DESCRIPTION	DATE	APPROVALS
		A	Initial Release	5/20/26	AT





Backside Label



XX	MFHP-#####CSP1	EVB-MFHP-#####
75	MFHP-00024CSP1	EVB-MFHP-00024
76	MFHP-00025CSP1	EVB-MFHP-00025
77	MFHP-00027CSP1	EVB-MFHP-00027
78	MFHP-00028CSP1	EVB-MFHP-00028
79	MFHP-00029CSP1	EVB-MFHP-00029
80	MFHP-00030CSP1	EVB-MFHP-00030
81	MFHP-00031CSP1	EVB-MFHP-00031
82	MFHP-00032CSP1	EVB-MFHP-00032
83	MFHP-00033CSP1	EVB-MFHP-00033
84	MFHP-00034CSP1	EVB-MFHP-00034
85	MFHP-00035CSP1	EVB-MFHP-00035
86	MFHP-00036CSP1	EVB-MFHP-00036
87	MFHP-00037CSP1	EVB-MFHP-00037
88	MFHP-00038CSP1	EVB-MFHP-00038
89	MFHP-00039CSP1	EVB-MFHP-00039
90	MFHP-00040CSP1	EVB-MFHP-00040
91	MFHP-00041CSP1	EVB-MFHP-00041

Port	Connector Type
RF IN	1.85mm Female
RF OUT	1.85mm Female
Note: Connectors are not removeable.	

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

DRAWN BY	DATE
AT	1/26/26
OS, WV	5/19/26

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OUTLINE
CSP1 High Pass Filter

SIZE	CAGE CODE	DWG. NO.
A	0UC32	EVB-MFHP-######

SCALE NONE SHEET 1 OF 1

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