

## EVB-MEQ3-20

### Evaluation Board, Chip Scale Package MMIC 20 GHz Equalizer

## DEVICE OVERVIEW

### General Description

The EVB-MEQ3-20 is a connectorized evaluation board for the MEQ3-20CSP1 passive MMIC surface mount 20 GHz equalizer.

[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="#">MEQ3-20CSP1</a>	Chip Scale Package MMIC 20 GHz 3 dB Equalizer	CSP1	REACH RoHS	Released	EAR99
EVB-MEQ3-20	Evaluation Board, Chip Scale Package MMIC 20 GHz Equalizer	EVB	REACH RoHS	Released	EAR99

## **EVB-MEQ3-20**

### **Evaluation Board, Chip Scale Package MMIC 20 GHz Equalizer**

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#### **Revision History**

<b>Revision Code</b>	<b>Revision Date</b>	<b>Comment</b>
-	2025-06-13	Initial Release

# EVB-MEQ3-20

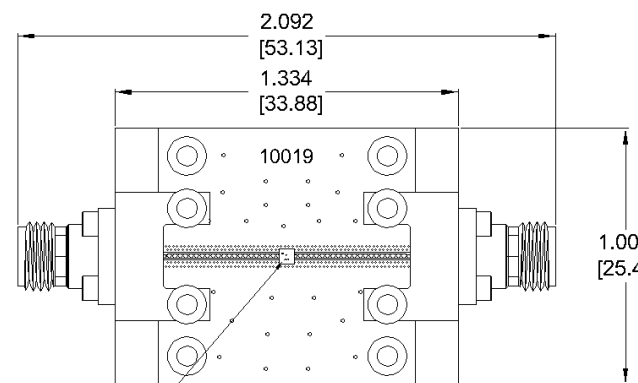
## Evaluation Board, Chip Scale Package MMIC 20 GHz Equalizer

### Mechanical Data

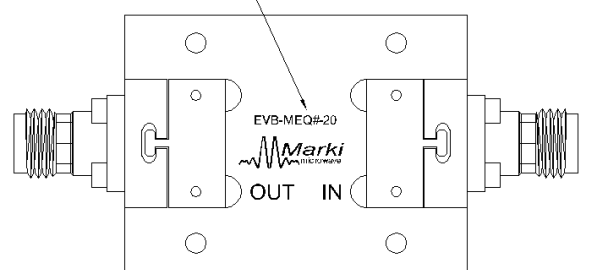
### Outline Drawing

Download : [Outline 2D Drawing](#)

All measurements are typical



**Top View**



**Bottom-up View**

Part marking:  
#: Date code  
XX: See table


XX	Surface Mount P/N	EVB P/N
43	MEQ3-20CSP1	EVB-MEQ3-20
44	MEQ6-20CSP1	EVB-MEQ6-20
45	MEQ9-20CSP1	EVB-MEQ9-20
46	MEQ20-20CSP1	EVB-MEQ20-20

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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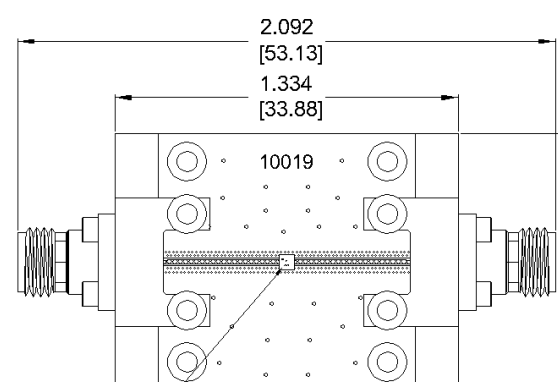
J1.559 OF C.W. 92 8P55 20 2.000 (50.80) ± 0.100 TOL. 2.000 (50.80) ± 0.100 10.000 ± 0.200 +.002 .XX% .02 ± -.001 .XX% .010 ±	NOTES: DRAWN BY:      DATE: AVC:            5/16/25 LCG:            5/16/25	 www.markimicrowave.com
MATERIAL: FINISH:	DO NOT SCALE DRAWING	Outline MEQ Eval Board CSP1
		SIZE:      CAGE CODE      DWG. NO. A      0UC32      EVB-MEQ#-20
		SHEET 1 OF 1

# EVB-MEQ3-20

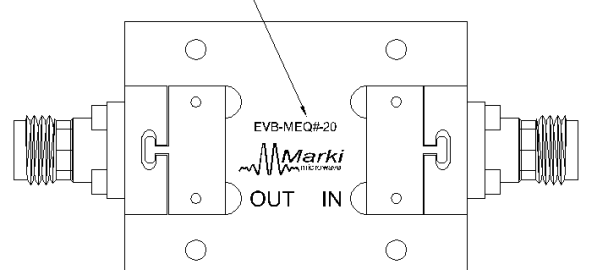
Evaluation Board, Chip Scale Package MMIC 20 GHz Equalizer

## Evaluation Board - Outline Drawing

All measurements are typical



Top View



Bottom-up View

Part marking:  
#: Date code  
XX: See table

XX	Surface Mount P/N	EVB P/N
43	MEQ3-20CSP1	EVB-MEQ3-20
44	MEQ6-20CSP1	EVB-MEQ6-20
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RoHS Compliant (SN96.5/AG3.5) Components/Assembly

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J:\1553\01\EW_02\SP20_122 5/16/25 09:17:11 14.02.03 TOL:ENHANCED/1/2/		NOTES: DRAWN BY: DATE: AVC 5/16/25 LCG 5/16/25
MATERIAL: FINISH:		

<b>Marki</b> microwave www.markimicrowave.com	
Outline MEQ Eval Board CSP1	
SIZE: <b>A</b> CAGE CODE: <b>0UC32</b>	DWG. NO.: <b>EVB-MEQ#-20</b>

SHEET 1 OF 1

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