

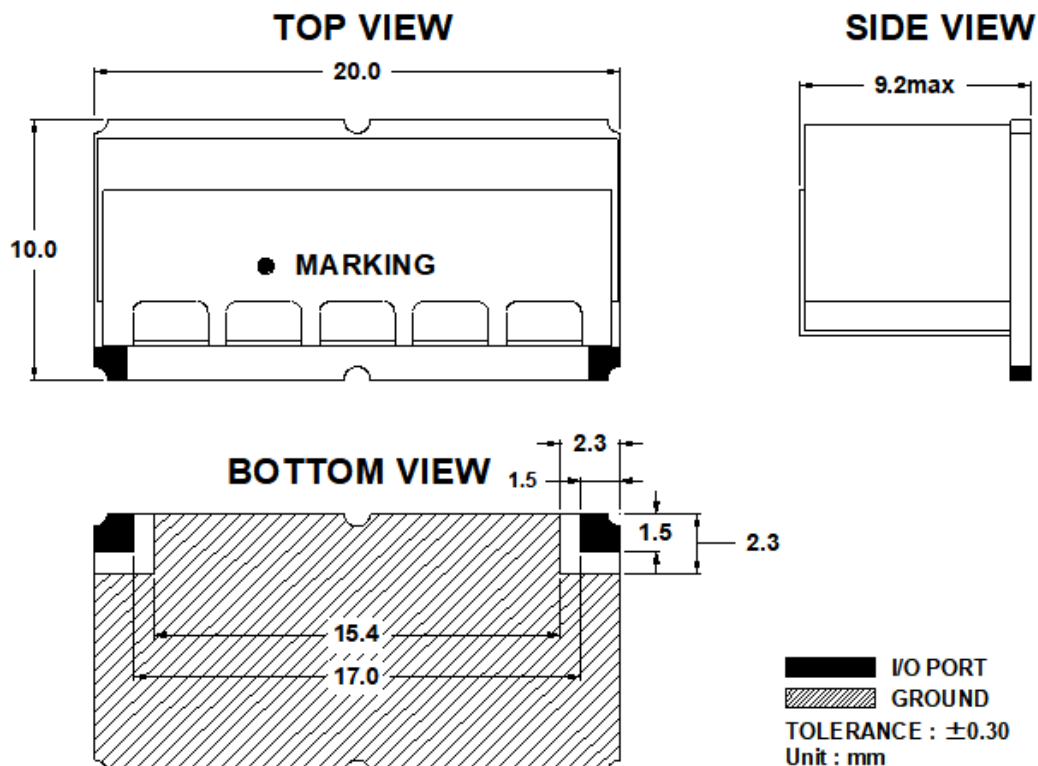
PRODUCT SPECIFICATION FOR INFORMATION

Product Name : Ceramic Band Pass Filter

Part No : MBP-C915.5_39MM-A-R0

	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2025.06.08.	Jeffrey Chung	Michael Jeon

■ Mechanical Drawing



■ Electrical Specification

Parameter	Specification	Remark
1. Center Frequency	915.5MHz	
2. 1dB Bandwidth	39MHz [896 ~ 935MHz]	
3. Insertion Loss @ Fo	2.0dB Max.	
4. Ripple in BW	1.0dB Max.	
5. V.S.W.R.	1.5 : 1 Max	
6. Rejection[Absolute Value]	50dB Min. @ 870MHz	
	40dB Min.@ 1300MHz	
7. Power Handling	2 W Max	
8. In/Out Impedance	50 Ohm	
9. Dimension [WxDxH]	20.0 x 10.0 x 9.2mm	
10. Operation Temperature	-10 ~ +70 °C	

Remarks: This is a preliminary datasheet for reference.

■ Simulation Curve

