

PRODUCT SPECIFICATION FOR INFORMATION

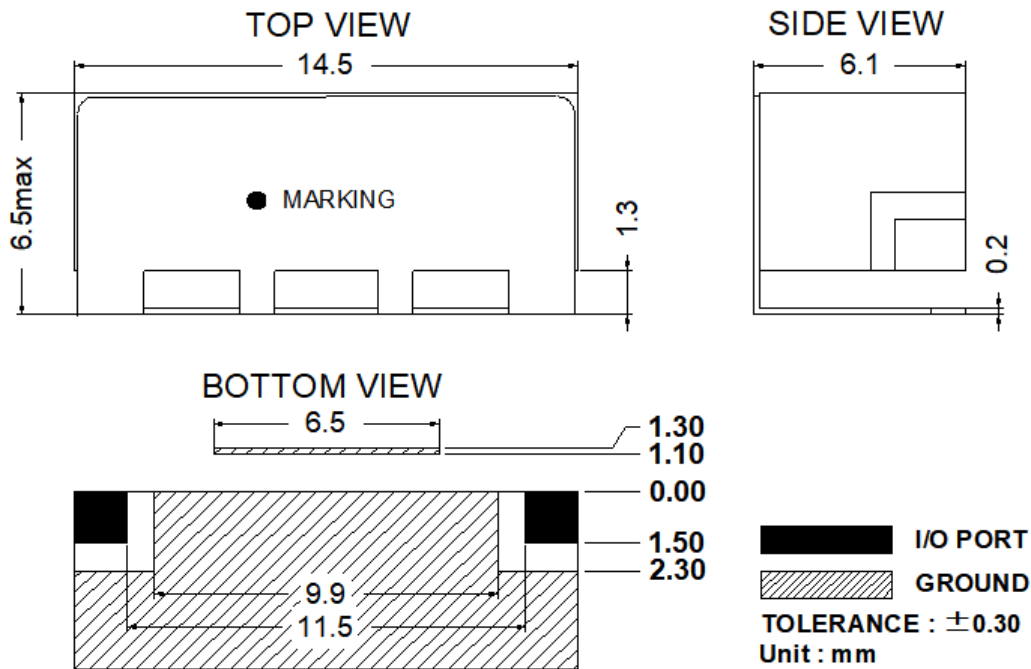
PRELIMINARY SPECIFICATION

Product Name : Ceramic Mono Band Pass Filter

Part No : MBP-C4300_200MM-A-R0

.	Rev. No.	Description	Date	Author	Final Approver
1	R0	First Draft	2026.03.21	Jeffrey Chung	Michael Jeon

■ Mechanical Drawing



■ Electrical Specification

Item	Specification	Remark
1. Frequency Range	4300MHz	
2. Bandwidth	200MHz [4200MHz ~ 4400MHz]	
3. Insertion Loss in BW	1.0dB Max.	
4. Ripple in BW	0.4dB Max.	
5. Return Loss in BW	17dB Min.	
6. Rejection [Absolute Value]	35dB min @ 3900MHz 35dB min @ 4700MHz	
7. Impedance	50Ω	
8. Input Power Rating	3W Max.	
9. Operating Temperature	-40°C ~ +85°C	
10. Size	14.5 X 6.5(Max) X 6.1mm ± 0.3 mm	

Remarks: This is a preliminary datasheet for reference.

■ Simulation Curve

