

PRODUCT SPECIFICATION FOR INFORMATION

PRELIMINARY SPECIFICATION

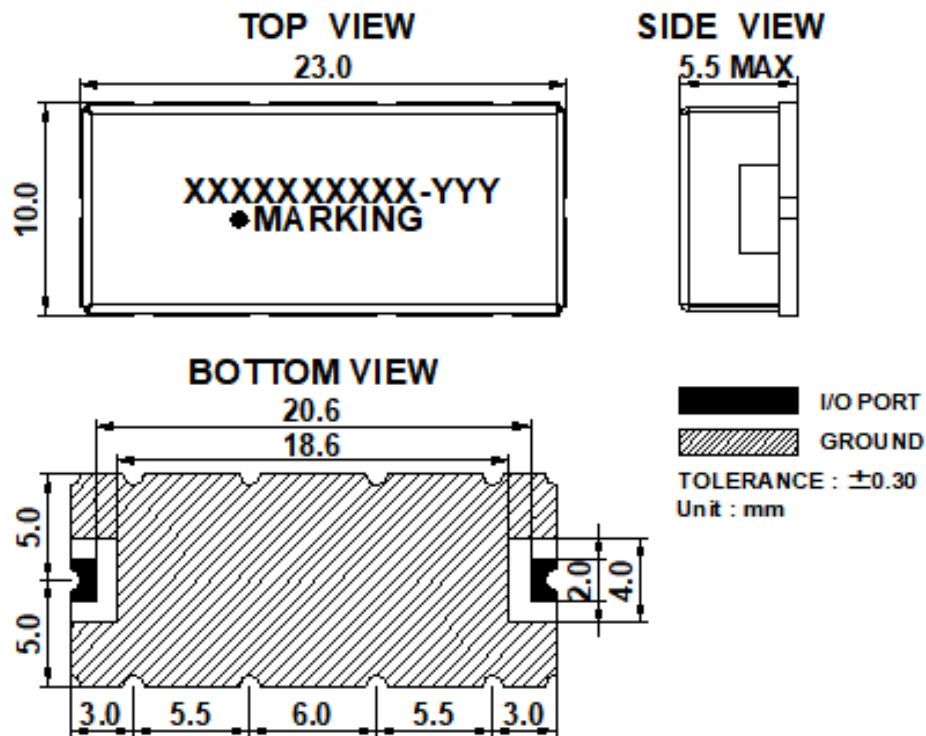
Product Name : LC Band Pass Filter

Part No : MBP-C2400_1600ML-A-R0

■ History List

No.	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2025.01.09.	Jeffrey Jeong	Michael Jeon
2					
3					
4					
5					
6					

■ Mechanical Drawing



■ Electrical Specification

Parameter	Specification	Remark
1. Center Frequency	2400MHz	
2. 3dB Bandwidth	1600MHz [1600 ~ 3200MHz]	
3. Insertion Loss in BW	2.0dB Max.	
4. Return Loss in BW	15dB Min.	
6. Attenuation[Absolute Value]	35dB min @ 800MHz 35dB min @ 4000MHz	
7. Power Handling	30dBm Max.	
8. In/Out Impedance	50Ω	
9. Operating Temp Range	-40°C ~ +85°C	
14. Dimension[WxDxH]	23.0 X 10.0 X 5.5mm ± 0.3 Max	

※It is subjected to change with prior notice.

Simulation Curve

