

PRODUCT SPECIFICATION FOR INFORMATION

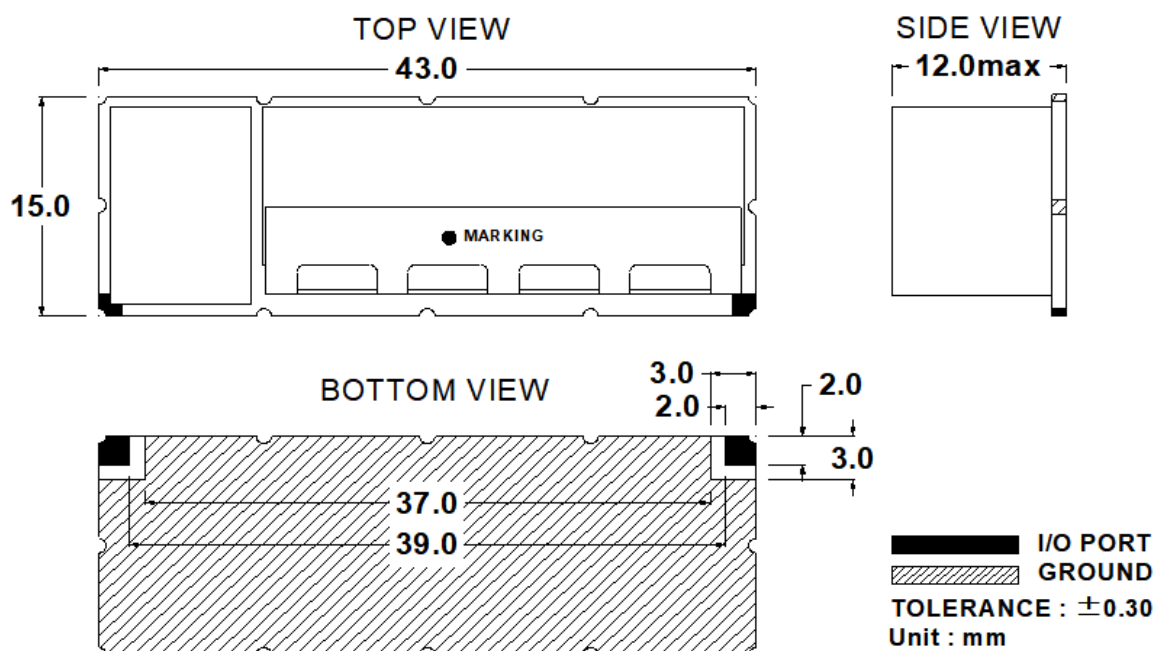
Product Name : Ceramic Band Pass Filter

Part No : MBP-C721_28MM-A-R0

■ History List

No.	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2025.09.25.	Jeffrey Jeong	Michael Jeon
2					
3					
4					
5					
6					

■ Mechanical Drawing



■ Electrical Specification

Parameter	Specification	Remark
1. Center Frequency	721MHz	
2. Bandwidth	28MHz [706 ~ 734MHz]	
3. Insertion Loss in BW	1.5dB Max.	
4. Ripple in BW	1.0dB Max.	
5. Return Loss in BW	15dB Min.	
6. Attenuation [Absolute Value]	60dB min @ DC ~ 635MHz 60dB min @ 804 ~ 3000MHz	
7. Input Power	30dBm Max.	
8. In/Out Impedance	50Ω	
9. Operating Temp Range	-40°C ~ +85°C	
10. Dimension[WxDxH]	43.0 X 15.0 X 12.0mm ± 0.3 Max	

※ The recommended soldering temperature does not exceed 220°C

■ Simulation Curve

