

PRODUCT SPECIFICATION FOR INFORMATION

Final Specification

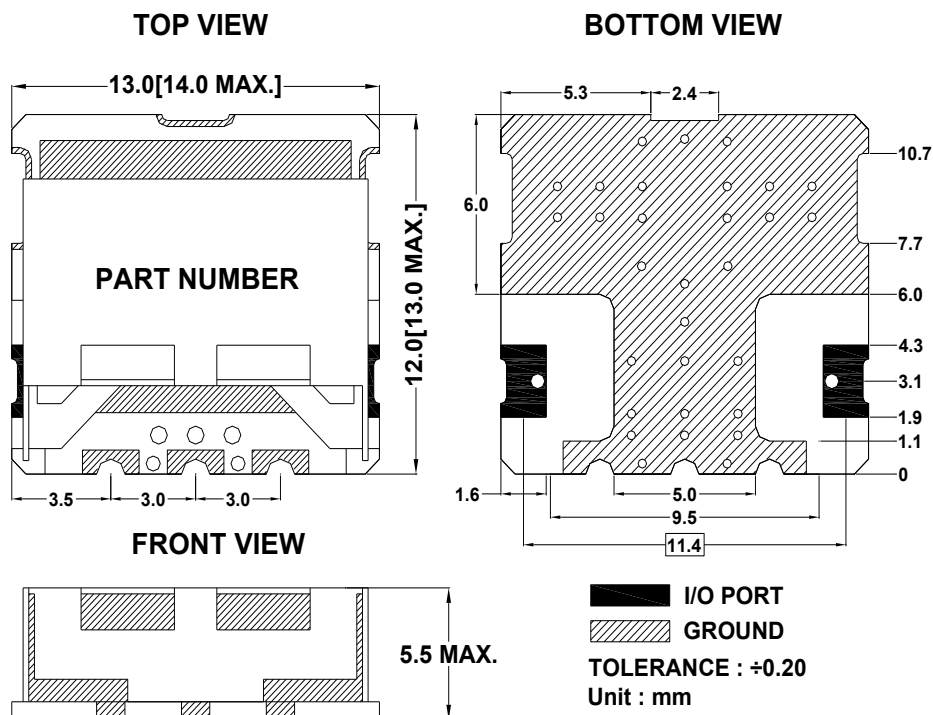
Product Name : Ceramic Band Pass Filter

Part No : MBP-C2140_60MM-A-R0

■ History List

No.	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2025.12.19.	Jeffrey Jeong	Michael Jeon
2					
3					
4					
5					
6					

■ Mechanical Drawing



■ Electrical Specification

Parameter	Specification	Remark
1. Center Frequency	2140MHz	
2. Bandwidth	60MHz [2110 ~ 2170MHz]	
3. Insertion Loss in BW	3.0dB Max.	
4. Ripple in BW	1.0dB Max	
5. Return Loss in BW @ Room Temp	18dB Min.	
6. Attenuation[Absolute Value]	40dB min @ 2010 & 2270MHz	
7. Power Handling	30dBm Max	
8. In/Out Impedance	50Ω	
9. Operating Temp Range	-40°C ~ +85°C	
10. Dimension[WxDxH]	13.0 X 12.0 X 5.5mm ± 0.2 Max	

■ Test Curve

