

PRODUCT SPECIFICATION FOR INFORMATION

Final Specification

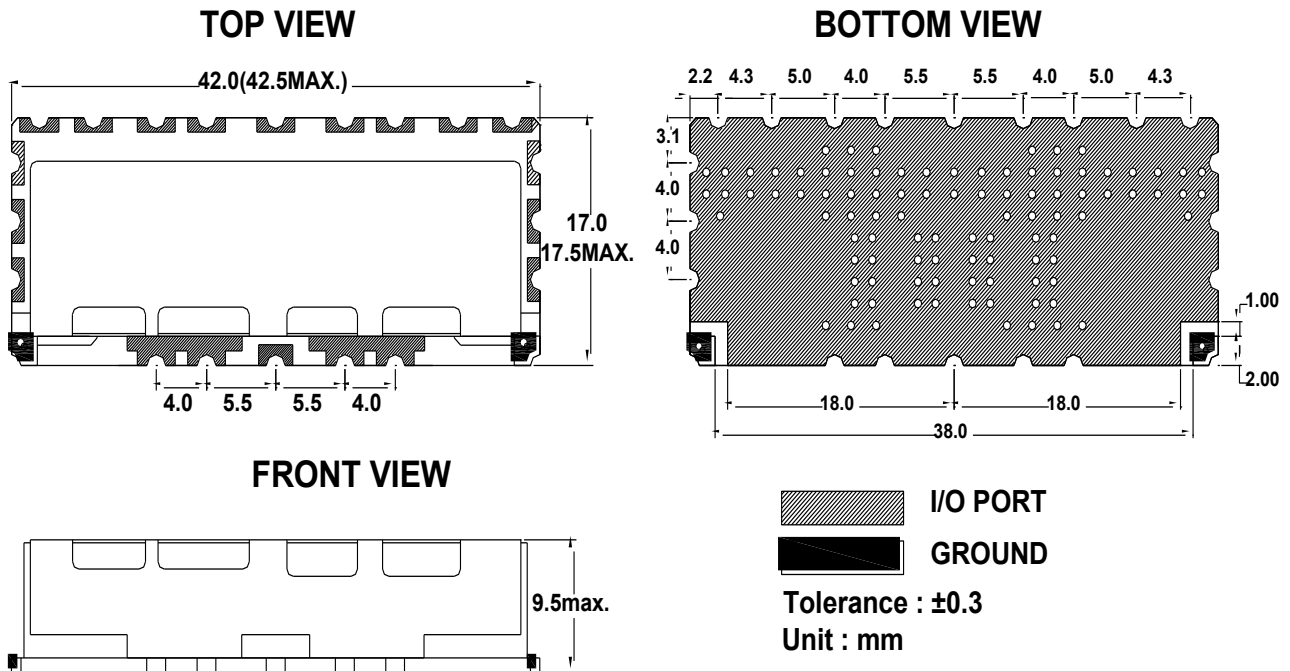
Product Name : Ceramic Band Pass Filter

Part No : MBP-C1950_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	1950MHz	
2. Bandwidth	60MHz [1920 ~ 1980MHz]	
3. Insertion Loss in BW @ Room Temp	4.0dB Max.	
4. Ripple in BW	1.0dB Max	
5. Return Loss in BW	15dB Min.	
6. Attenuation[Absolute Value]	20dB min @ 1900 & 2000MHz	
7. Power Handling	33dBm Max	
8. In/Out Impedance	50Ω	
9. Operating Temp Range	-40°C ~ +85°C	
10. Dimension[WxDxH]	42.0 X 17.0 X 9.5mm ± 0.3 Max	

■ Test Curve

