

PRODUCT SPECIFICATION FOR INFORMATION

PRELIMINARY SPECIFICATION

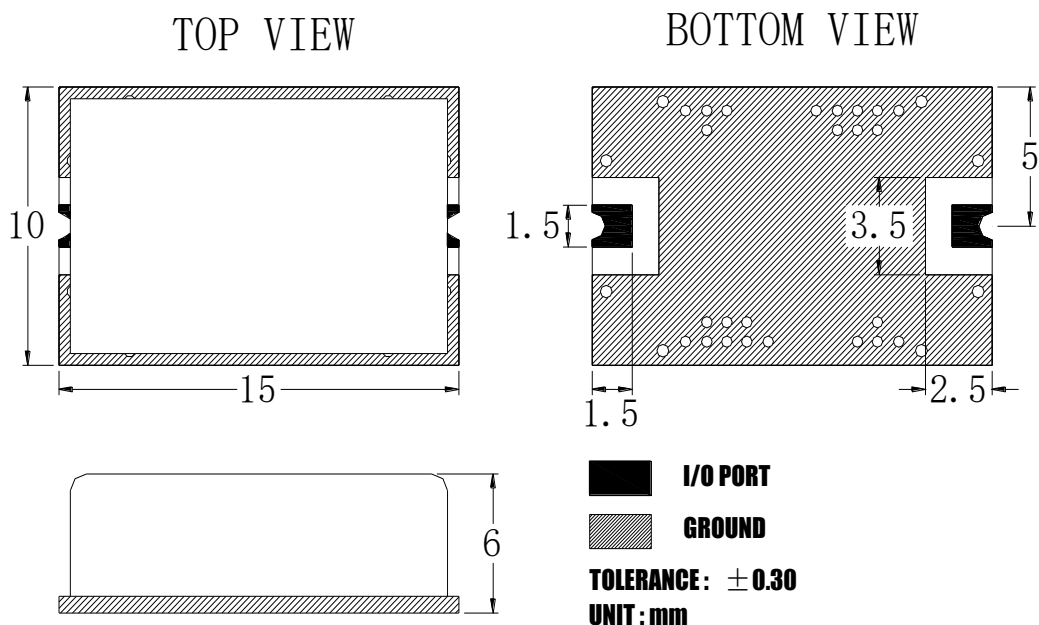
Product Name : LC Band Pass Filter

Part No : MBP-C670_30ML-A-R0

■ History List

No.	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2024.05.24.	Jeffrey Jeong	Michael Jeon
2					
3					
4					
5					
6					

■ Mechanical Drawing



■ Electrical Specification

Parameter	Specification	Remark
1. Center Frequency	670MHz	
2. Bandwidth	30MHz [655 ~ 685MHz]	
3. Insertion Loss in BW	4.5dB Max.	
4. Ripple in BW	0.5dB Max.	
5. V.S.W.R. in BW	1.5 : 1 Max	
6. Attenuation[Absolute Value]	50dB min @ 560MHz 50dB min @ 780MHz	
7. Power Handling	25dBm Max.	
8. In/Out Impedance	50Ω	
9. Operating Temp Range	-40°C ~ +85°C	
10. Dimension[WxDxH]	10.0 X 15.0 X 6.0mm ±0.3 Max	

※It is subjected to change with prior notice.

■ Recommended PCB land pattern

