

PRELIMINARY SPECIFICATION

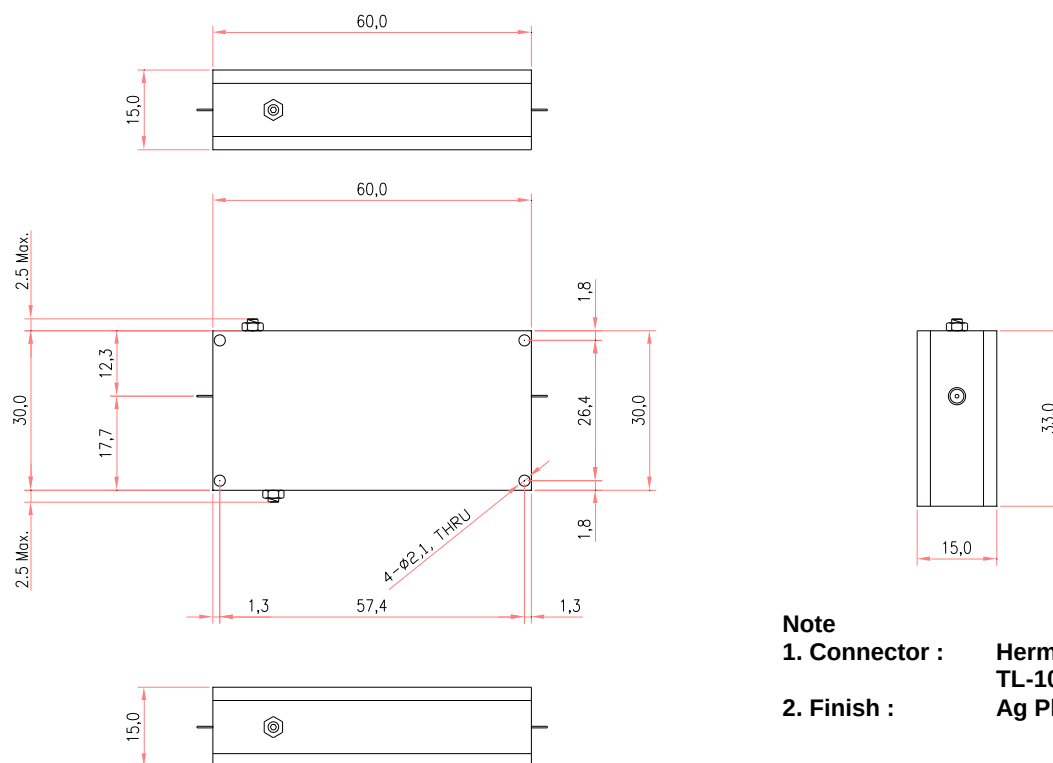
Product Name : Cavity Band Pass Filter

Part No : MBP-C1365_670MH-B

No.	Rev. No.	Description	Date	Author	Final Approver
1	A	Draft	2021.07.15	Bryan Jeon	Michael Jeon
2	B	Change to Size Attenuation 25dB → 20dB	2021.07.28	Bryan Jeon	Michael Jeon

PRODUCT SPECIFICATION FOR INFORMATION

■ Mechanical Drawing



■ Electrical Specification

Parameter		Specification	Remark
1. Center Frequency		1365MHz	
2. Passband		1030 ~ 1700MHz (Fc ± 335MHz)	
3. Insertion Loss		3.5dB Max.	
4. Return Loss		12dB Min.	
6. Rejections	DC ~ 960MHz	20dB Min.	
	1800 ~ 6000MHz	20dB Min.	
7. Phase Matching		< 30°	In a group of 4
8. Operating Temperature		0°C ~ +60°C	
9. Power Handling		3W Max.	
10. Size (W × D × H)		30.0 × 60.0 × 15.0mm	

Remarks: This is a preliminary datasheet for reference. The final performance is subject to the sample.

■ Simulation Curve

