

PRODUCT SPECIFICATION FOR INFORMATION

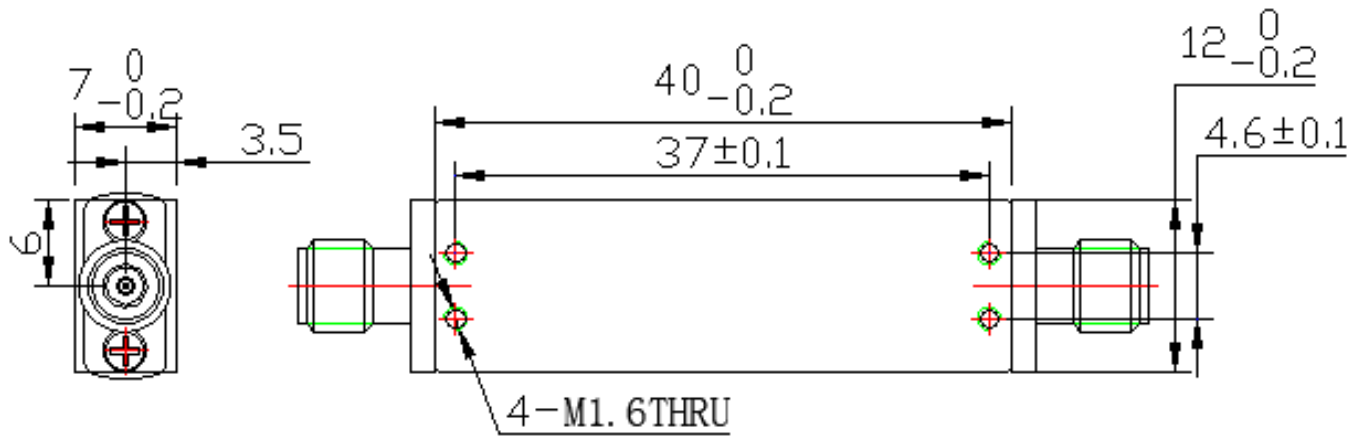
FINAL SPECIFICATION

Product Name : Band Pass Filter
Part No : MBP-C11725_2100MH-B-R0

■ History List

No.	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2024.05.22.	Jeffrey Jeong	Michael Jeon
2					
3					
4					
5					
6					

■ Mechanical Drawing



■ Electrical Specification

Parameter	Specification	Remark
1. Center Frequency	11725MHz	
2. 1dB Bandwidth	2100MHz	
3. Ripple in passband	1.0dB Max.	
4. Insertion Loss @ Center Frequency	1.0dB Max.	
5. Return Loss in BW	11.7dB Min	
6. Attenuation[Relative Value]	63dBc min @ 9000MHz 49dBc min @ 14000MHz	
7. Power Handling	30dBm Max.	
8. Input/Output Connectors	SMA(F) X 2	
9. In/Out Impedance	50Ω	
10. Operating Temp Range	-40°C ~ +70°C	
11. Dimension[WxDxH]	40.0 X 12.0 X 7.0mm Max	

■ Test Curve

