

PRODUCT SPECIFICATION FOR INFORMATION

FINAL SPECIFICATION

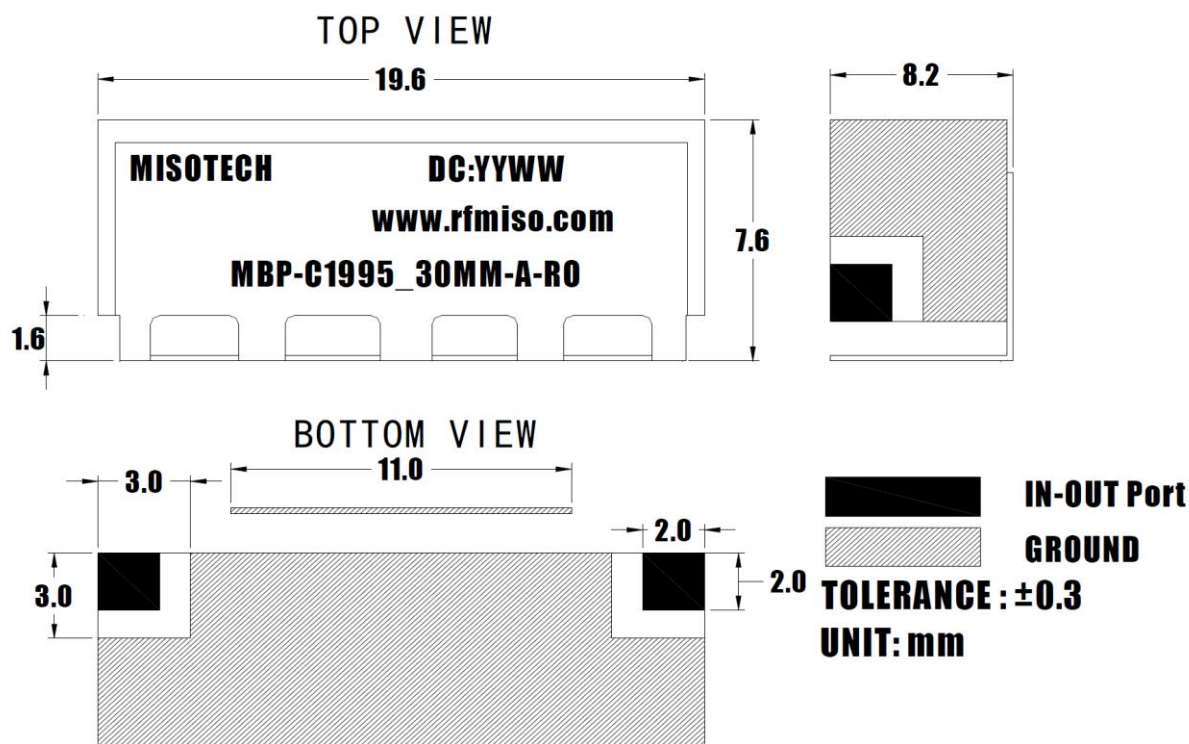
Product Name : Ceramic Mono Band Pass Filter

Part No : MBP-C1995_30MM-A-R0

■ History List

No.	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2023.06.01	Jeffrey Jeong	Michael Jeon
2					
3					
4					
5					
6					

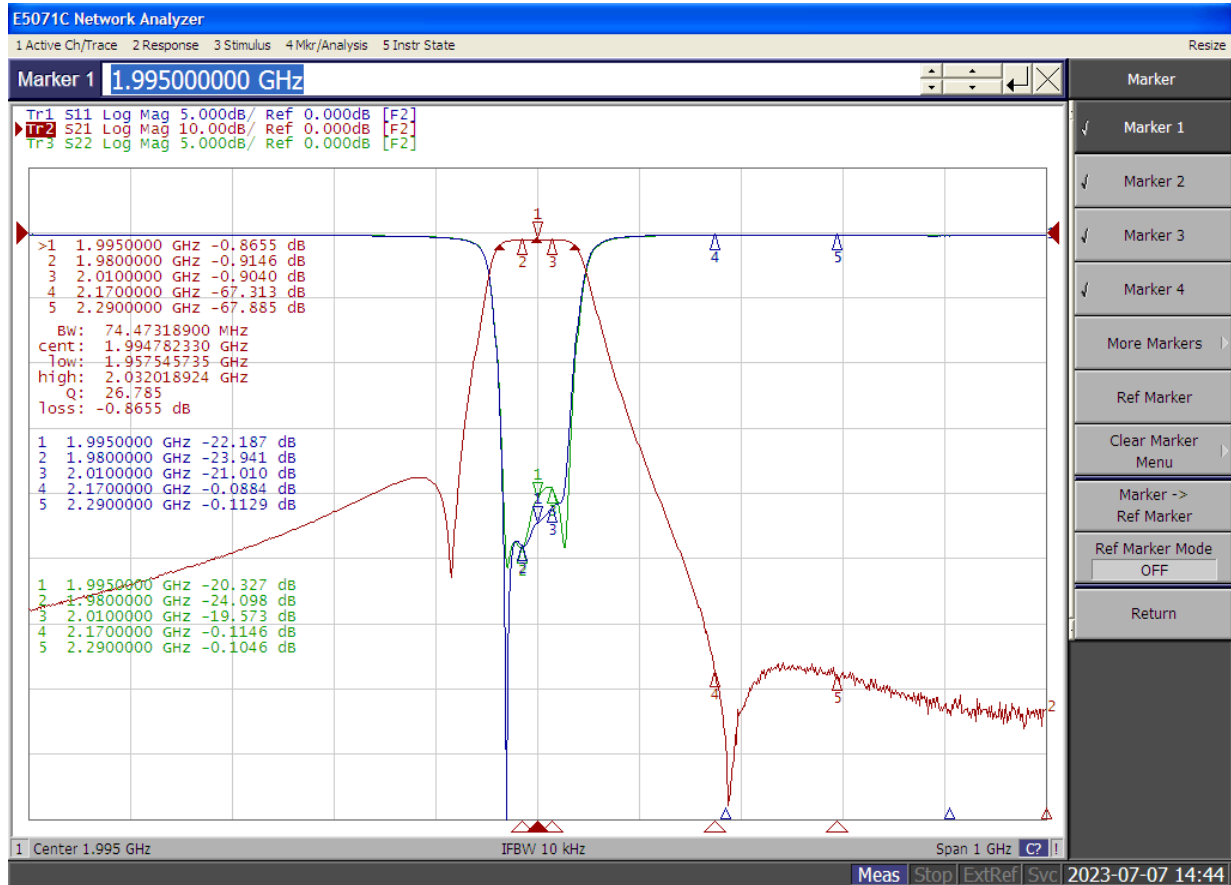
■ Mechanical Drawing



■ Electrical Specification

Parameter	Specification	Remark
1. Center Frequency	1995MHz	
2. 1dB Bandwidth	30MHz [1980 ~ 2010MHz]	
3. Insertion Loss in BW	1.0dB Max.	
4. Ripple in BW	0.2dB Max.	
5. Return Loss in BW	15dB Min.	
6. Attenuation[Absolute Value]	60dB @ 2170 ~ 2290MHz	
7. Power Handling	40dBm Max.	
8. In/Out Impedance	50Ω	
9. Temperature Range	-40°C ~ +85°C	
10. Dimension[WxDxH]	19.6 X 7.6 X 8.2mm Max	

Test Curves



■ Recommended PCB Land Pattern

