

PRODUCT SPECIFICATION FOR INFORMATION

PRELIMINARY SPECIFICATION

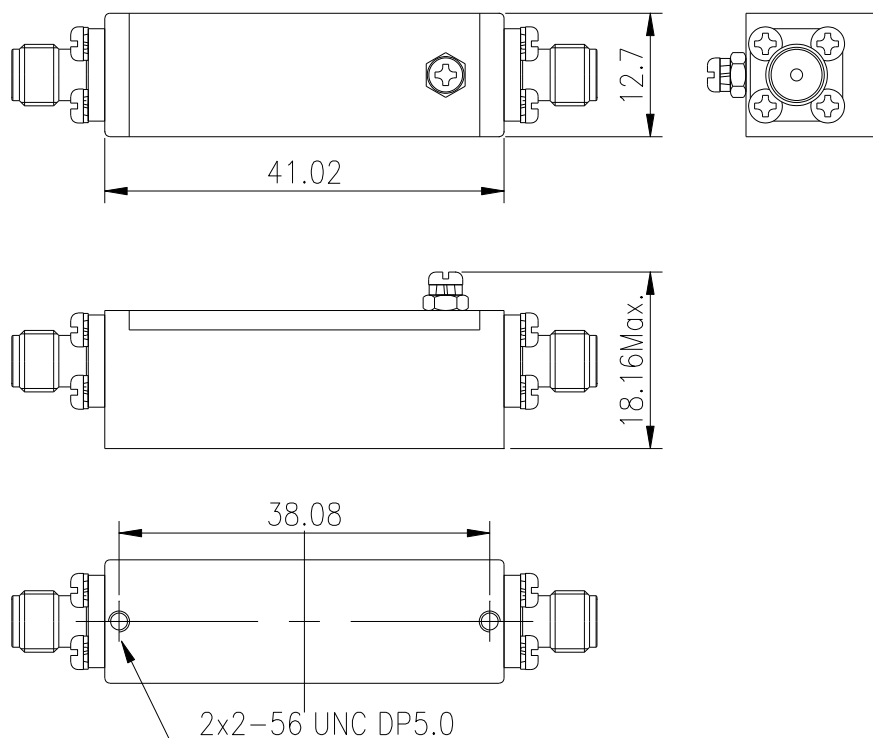
Product Name : Cavity Band Pass Filter

Part No : MBP-C9600_60MS-A-R0

■ History List

No.	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2023.04.26	Jeffrey Jeong	Michael Jeon
2					
3					
4					
5					
6					

■ Mechanical Drawing



■ Electrical Specification

Parameter	Specification	Remark
1. Center Frequency	9600MHz	
2. 3dB Bandwidth	60MHz Min.	
3. Insertion Loss in BW	2.2dB Max.	
4. V.S.W.R.	1.5 : 1 Max	
5. Attenuation	60dBc Min. @ 9000MHz 60dBc Min. @ 102000MHz	
6. Power Handling	40dBm Average	
7. In/Out Impedance	50Ω	
8. Temperature Range	-55°C ~ +85°C	
9. Connectors	SMA(F)	
10. Dimension[WxDxH]	12.7 X 41.02 X 18.16mm Max	
11. Finish	Black Epoxy Paint	

※It is subjected to change with prior notice.

■ Simulation Curve

