

PRODUCT SPECIFICATION FOR INFORMATION

PRELIMINARY SPECIFICATION

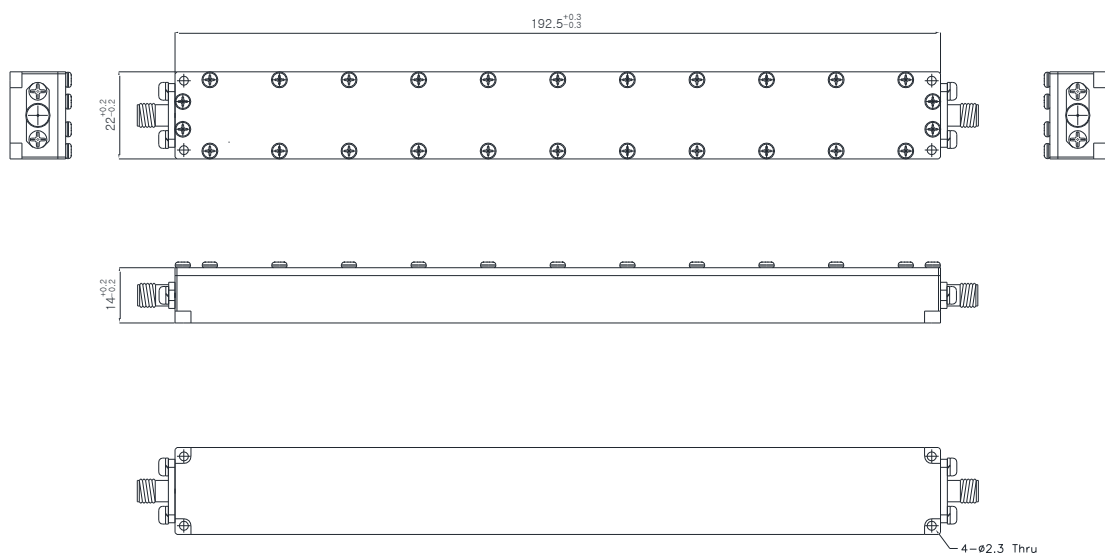
Product Name: Low Pass Filter

Part No: MLP-C540_920MS-A-R0

■ History List

No.	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2022.11.16	Bryan Jeon	Michael Jeon

■ Mechanical Drawing



Note

1. Connector: SMA(F)
2. Finish: Black Epoxy Coating.

■ Electrical Specification

Parameter	Specification	Remark
1. Pass Band Frequency	80-1000MHz	
2. Insertion Loss	0.5dB Max.	
3. Return Loss	18.0dB Min.	
4. Attenuation	40dB min@1.2GHz	
	60dB min@1.5~1.6GHz	
5. In/Out Impedance	50Ω	
6. Power Handling	60W at VSWR 3:1	
7. Size	192.5 x 22.0 x 14.0 mm	
8. Temperature Range	-40°C to +85°C	

Remarks: This is a preliminary datasheet for reference.

■ Simulation Curve

