

PRODUCT SPECIFICATION FOR INFORMATION

PRELIMINARY SPECIFICATION

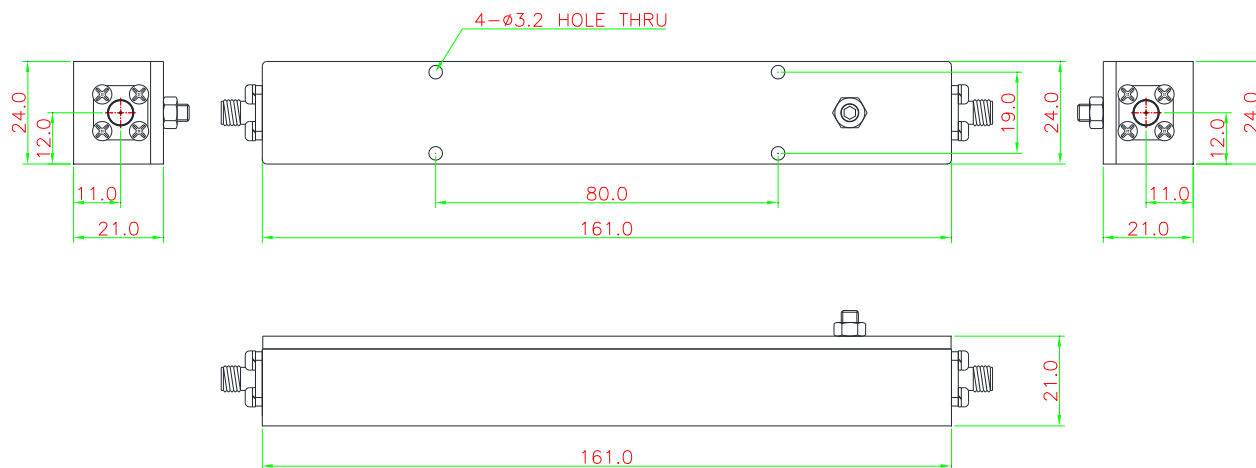
Product Name: Low Pass Filter

Part No: MLP-C1200_600MS-A-R0

■ History List

No.	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2022.07.27	Bryan Jeon	Michael Jeon

■ Mechanical Drawing



Note

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

■ Electrical Specification

Parameter	Specification	Remark
1. Pass Band Frequency	900-1500MHz	
2. Insertion Loss	0.5dB Max.	
3. Return Loss	17dB Min.	
4. Rejection	10dB Min.@ 1.8GHz	
	20dB Min.@ 2.0~5.0GHz	
5. In/Out Impedance	50Ω	
6. Power Handling	50W peak at 20% duty cycle	
7. Size	161.0 x 24.0 x 21.0 mm	Excluded T/S
8. Temperature Range	-40°C to +75°C	

Remarks: This is a preliminary datasheet for reference.

■ Simulation Curve

