

PRODUCT SPECIFICATION FOR INFORMATION

PRELIMINARY SPECIFICATION

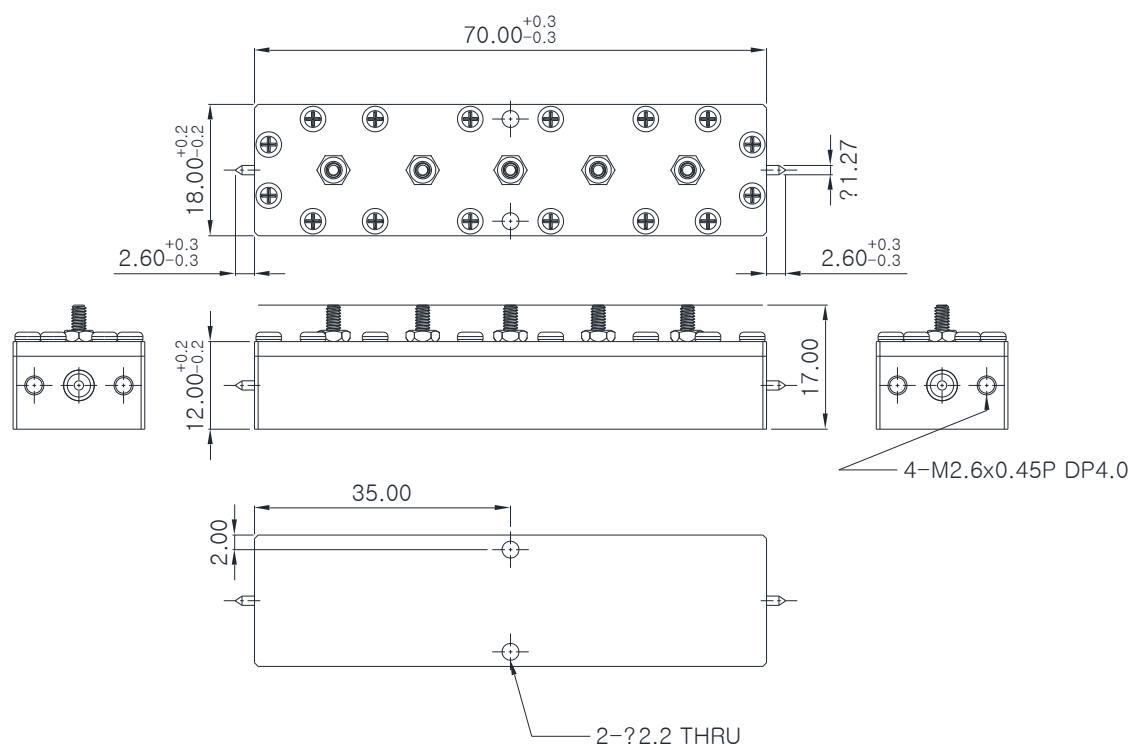
Product Name: Low Pass Filter

Part No: MLP-C4500_1300MH-A-R0

■ History List

No.	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2022.10.17	Bryan Jeon	Michael Jeon

■ Mechanical Drawing



Note
1. Connector: Drop-in Type.
2. Finish: Silver Plated.

■ Electrical Specification

Parameter	Specification	Remark
1. Pass Band Frequency	3850-5150MHz	
2. Insertion Loss	0.4dB Max.	
3. Return Loss	14.0dB Min.	
4. Rejection	60dB Min.@ 2 nd ~3 rd Harmonic	
5. In/Out Impedance	50Ω	
6. Power Handling	43dBm	
7. Size	18.0 x 70.0 x 12.0 mm	Excluded T/S
8. Temperature Range	-40°C to +75°C	

Remarks: This is a preliminary datasheet for reference.

■ Simulation Curve

