

PRELIMINARY SPECIFICATION

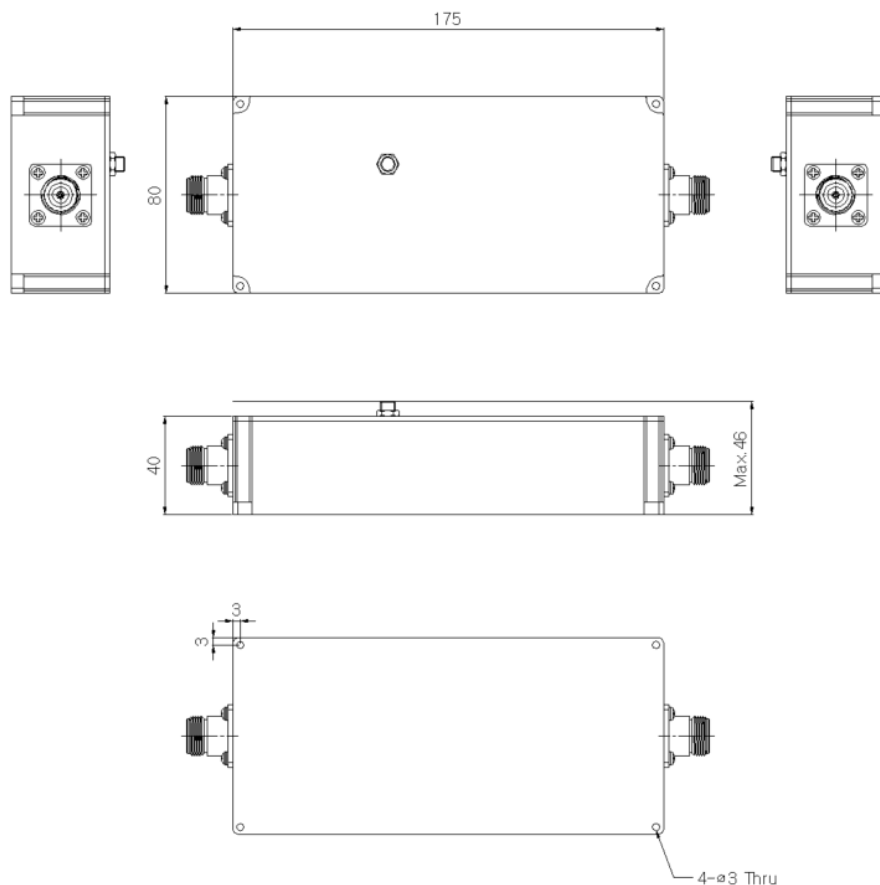
Product Name : Low Pass Filter

Part No : MLP-C69_138MN-A-R0

	Rev. No.	Description	Date	Author	Final Approver
1	A	Draft	2020.07.11	Lee Seung Moon	Michael Jeon

PRODUCT SPECIFICATION FOR INFORMATION

■ Mechanical Drawing



Note

1. Connector : N-Type (Female)
2. Finish : Black Plating

■ Electrical Specification

Parameter		Specification	Remark
1. Passband		DC ~ 138MHz	
2. Insertion Loss		0.3dB Max.	
3. Return Loss		16dB Min.	
4. Rejections	2 ND Harmonic, @276MHz	55dBc	
	3 RD Harmonic, @ 414MHz	55dBc	
5. Operating Temperature		-40°C ~ +85°C	
6. Power Handling		1250W Max.	
7. Size (W × D × H)		175.0x80.0x40.0 mm	Exclude Connector.

Remarks: This is a preliminary datasheet for reference. The final performance is subject to the sample.

■ Simulation Curve

