

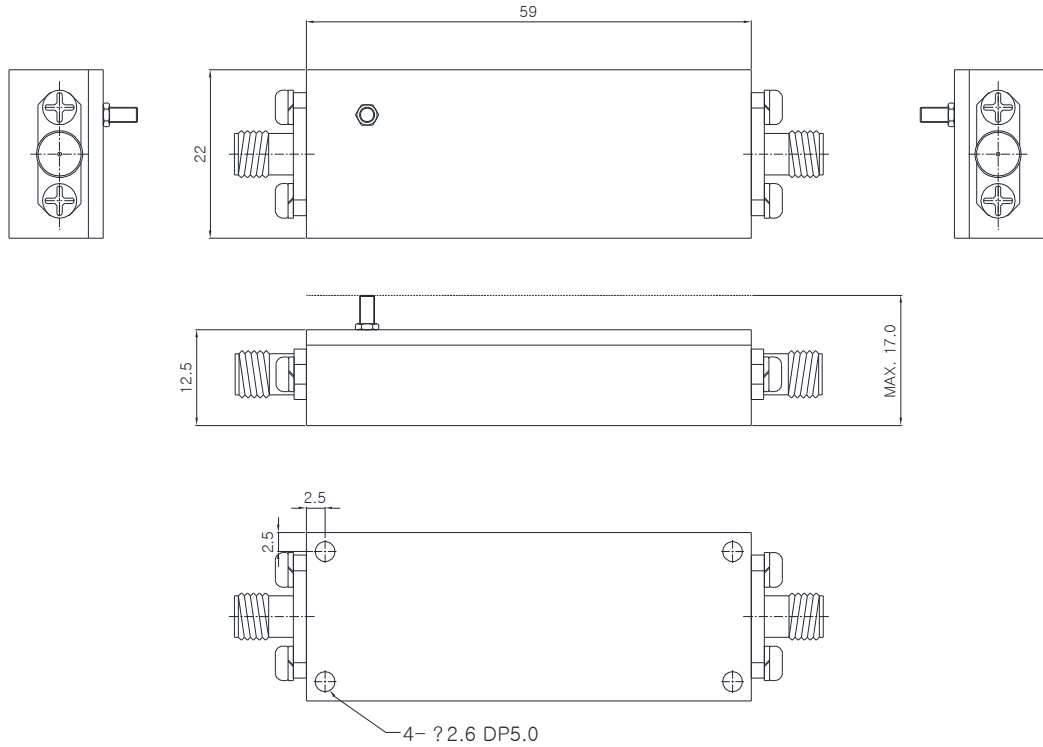
PRODUCT SPECIFICATION FOR INFORMATION

PRELIMINARY SPECIFICATION

Product Name: C-High band BPF

Part No: HD34196

■ **Mechanical Drawing**

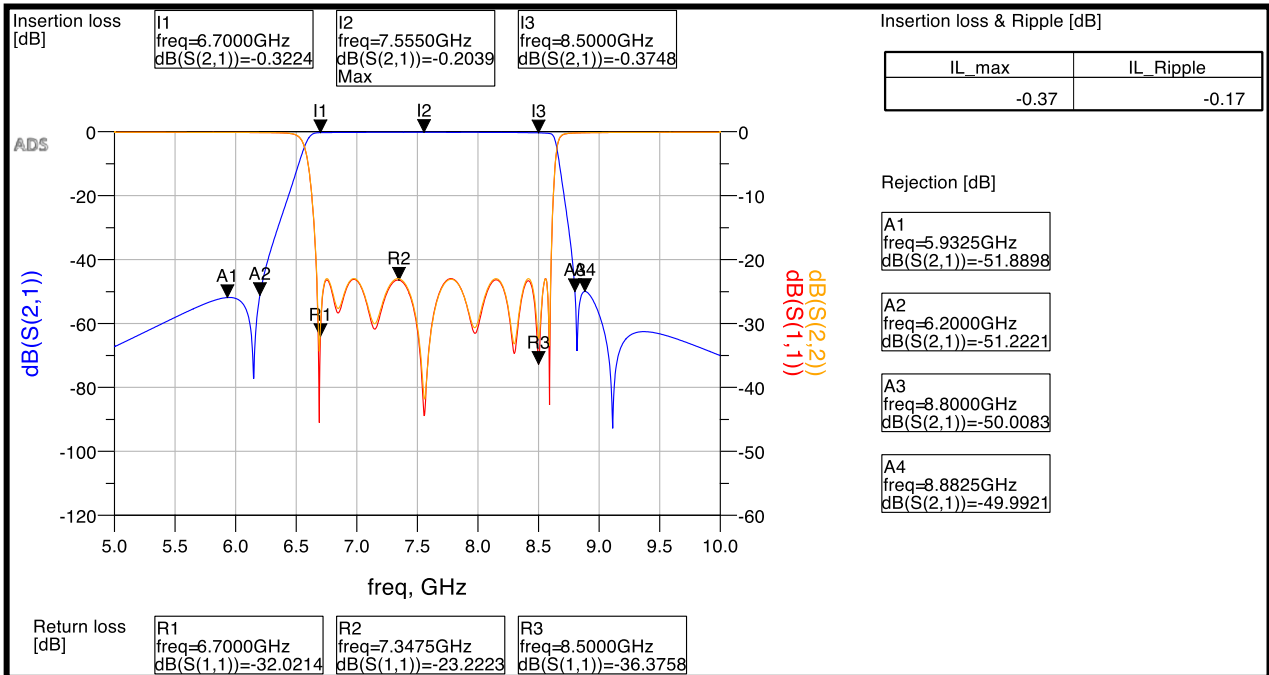


Note

1. Connector: SMA(F)
2. Finish : Black epoxy
3. Weight : 300g

■ **Electrical Specification**

Parameter	Specification	Remark
1. Center Frequency	7600MHz	
2. Bandwidth	Fc ±900MHz[6700~8500MHz]	
3. Insertion Loss in BW	0.5dB Max.	
4. Ripple in BW	0.3dB Max.	
5. Return Loss in BW	15dB Min.	
6. Attenuation	45dB Min.@ DC~6200MHz	
	45dB Min.@ 8800~12000MHz	
7. In/Out Impedance	50Ω	
8. Power Handling	10W	
9. Connector	SMA(f)	
10.Dimension	59.0x22.0x17.0 mm	



11. Temperature Range	-40°C to +71°C
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Remarks: This is a preliminary datasheet for reference.

■ **Simulation Curve**