

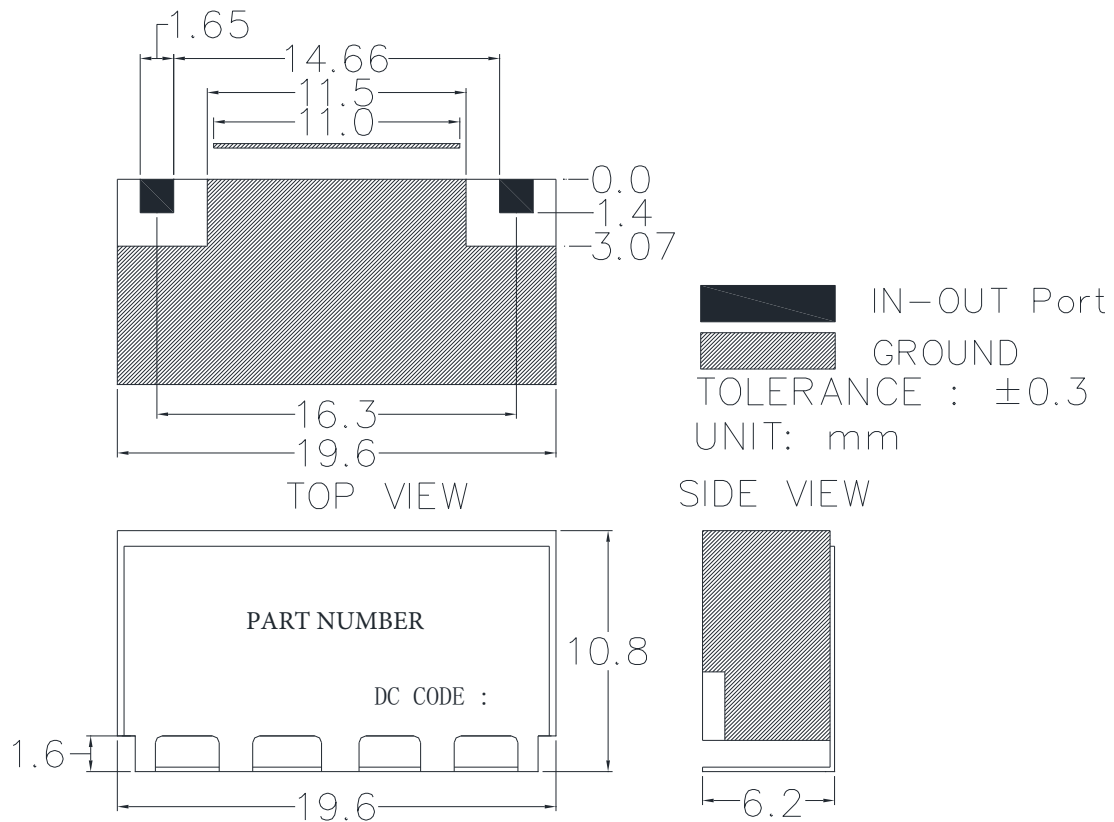
# **PRODUCT SPECIFICATION FOR INFORMATION**

PRELIMINARY SPECIFICATION

**Product Name : Monoblock Band Pass Filter**

**Part No : HD34272**

■ Mechanical Drawing

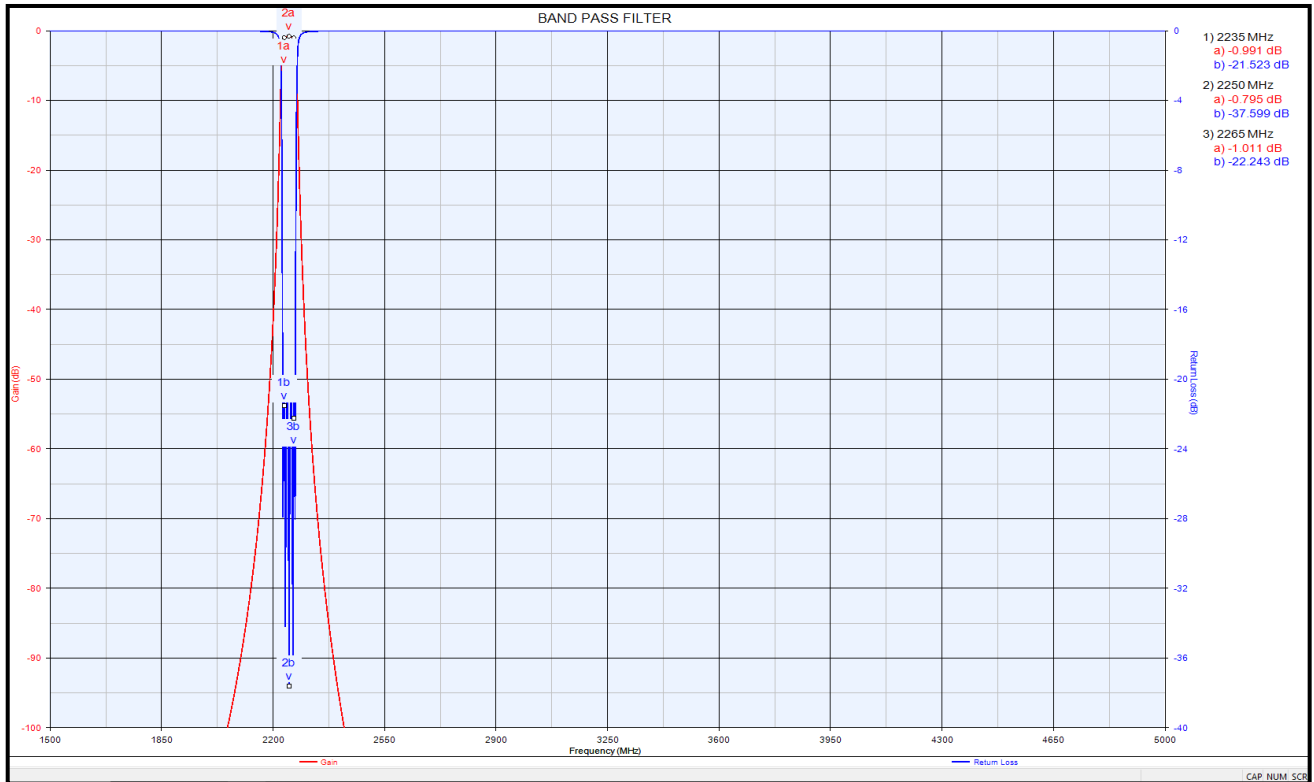


- Note**
1. Connector : SMD
  2. Finish : Silver Plated

■ Electrical Specification

Parameter	Specification	Remark
1. Center Frequency	2250MHz	
2. Frequency Range	$f_0 \pm 15[2235 \sim 2265]$ MHz	
3. Insertion Loss in Pass Band	1.5dB Max.	
4. Return Loss	15dB Min,	
5. Stop Band rejection	45dB Min. @ 4470~4530MHz	
6. Input / Output Impedance	50 $\Omega$	
7. Power Handling	20W max	CW
8. Mounting	SMD	
9. Operating temp	-40 to +85°C	

Remarks: This is a preliminary datasheet for reference.



■ **Simulation Curve**