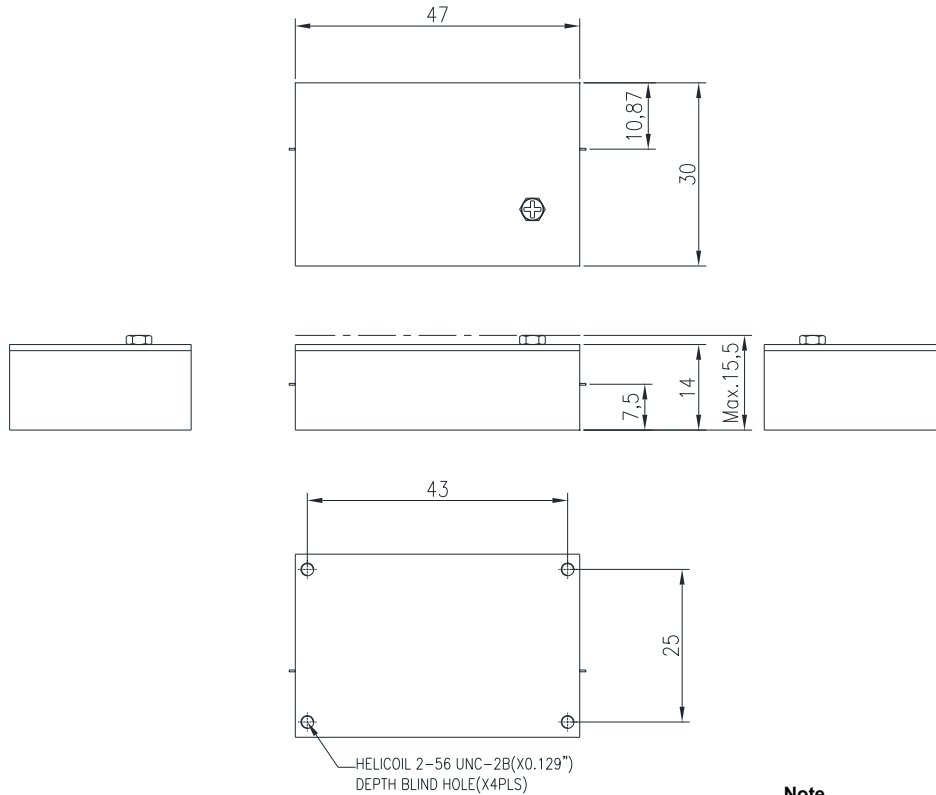


HD34167

Cavity Band Pass Filter

■ Mechanical Drawing



Note
 1. Connector :SMA(Removable)
 2. Finish :Silver Plated

■ Electrical Specification

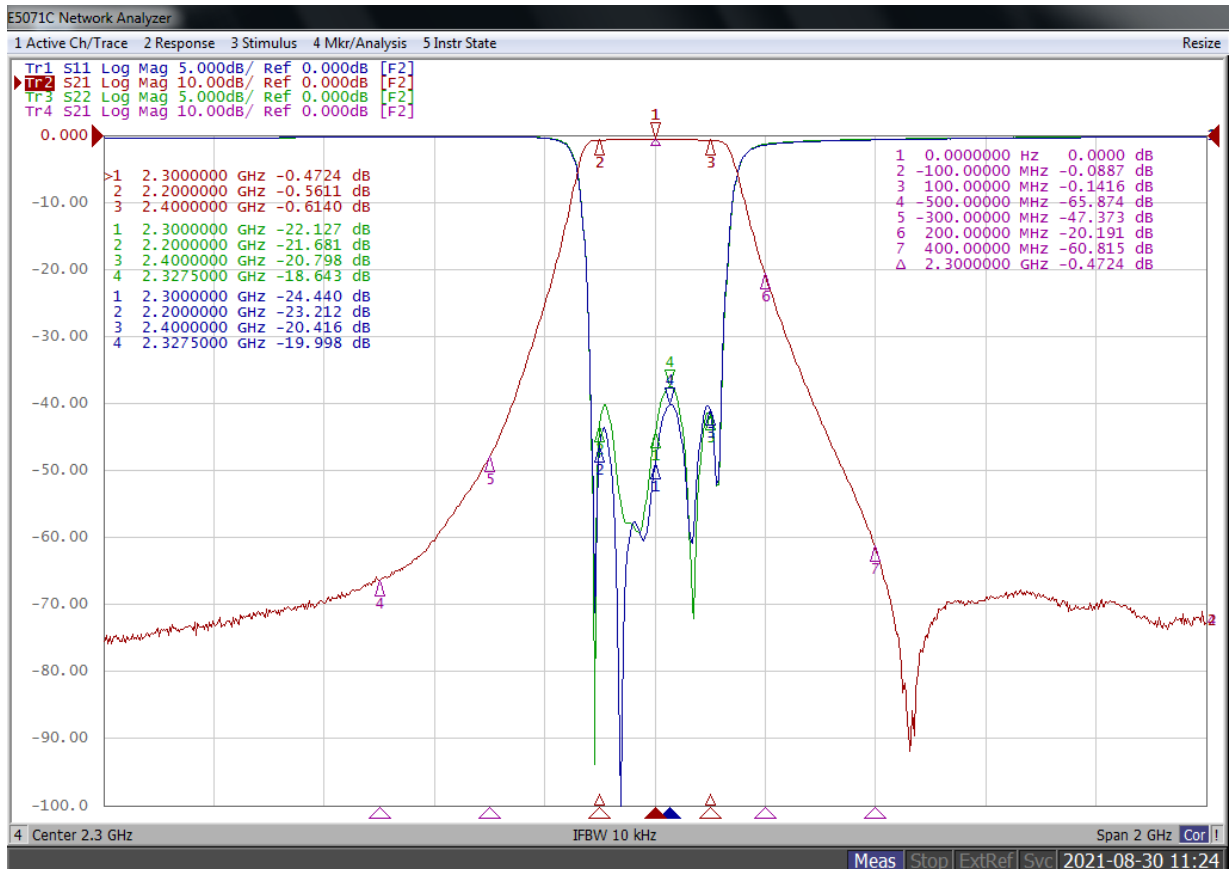
Parameter	Specification	Remark
1. Center Frequency	2300MHz	
2. Frequency Range	fo ±100[2200~2400]MHz	
3. Insertion Loss	0.65dB Max.	

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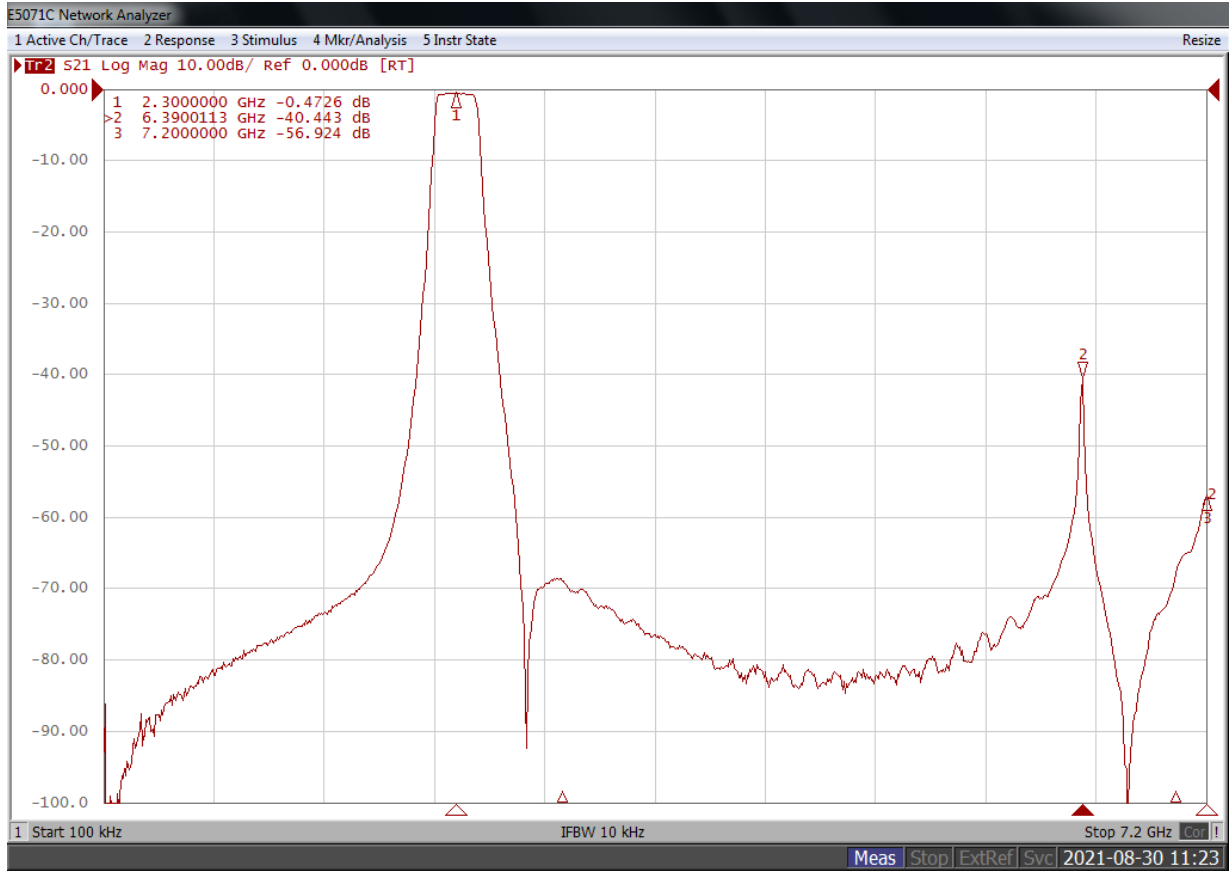
4. Return Loss	15dB Min.	
5. Rejection	65dBc Min@DC~1800MHz	
	36dBc Min@2000MHz	
	20dBc Min@2500MHz	
	40dBc Min@2700~7000MHz	
	56dBc Min@7200MHz	
6. Size	47.0x30.0x15.5 mm	
7. Input RF Power	50W Avg.Max.	
8. Impedance	50Ω	
9. Mounting	Drop -in	
10. Operation Temperature Range	-50°C to +85°C	

Test Curve



HD34167

Cavity Band Pass Filter



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