



Document	Document Number	Revision	Date
Spec Sheet	FAL340A01	A	18-Apr-2019

**LPF**

**P/N : FAL340A01**

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Revision	Description	Date
A	Initial Release	18-Apr-2019

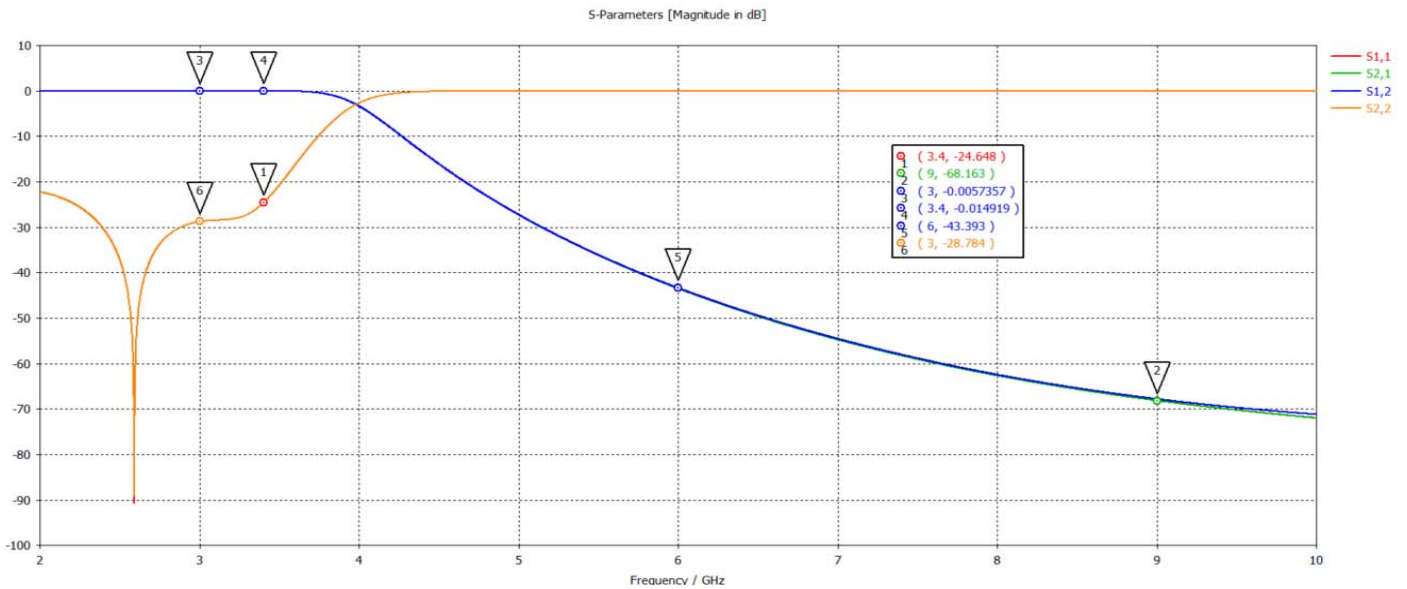


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## 1. Electrical Specifications

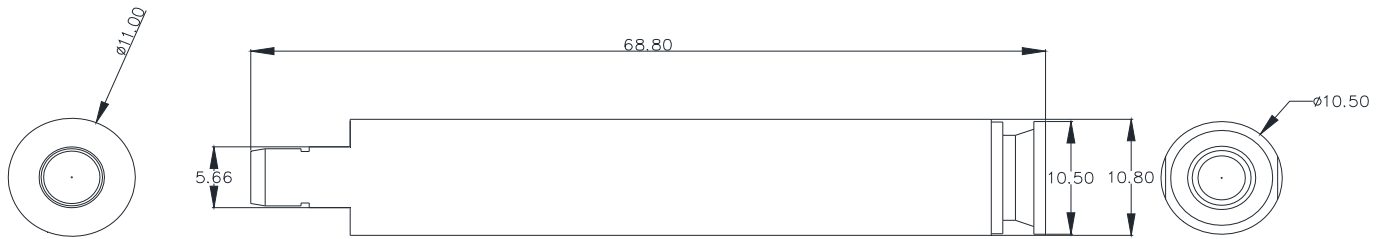
Parameter	Specification	Simulation	Proposal
Pass Band	3000MHz ~ 3400MHz		
Insertion Loss	0.3dB max.	0.21 dB	OK
Return Loss	20dB min.	24.6dB	OK
Attenuation	43.0dB min. @ 6000MHz	43.39dB	OK
	67.0dB min. @ 9000MHz	68.16dB	OK
Input Output Impedance	50Ω		OK

## 2. Simulation Data



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### 3. Mechanical Specification



Parameter	Specification	Proposal
Dimensions	Ø11.0*68.80	
Connector Position	See Outline Drawing	