



Document	Document Number	Revision	Date
Spec Sheet	FABB41A01	A	03-Apr-2019

## BPF

**P/N : FABB41A01**

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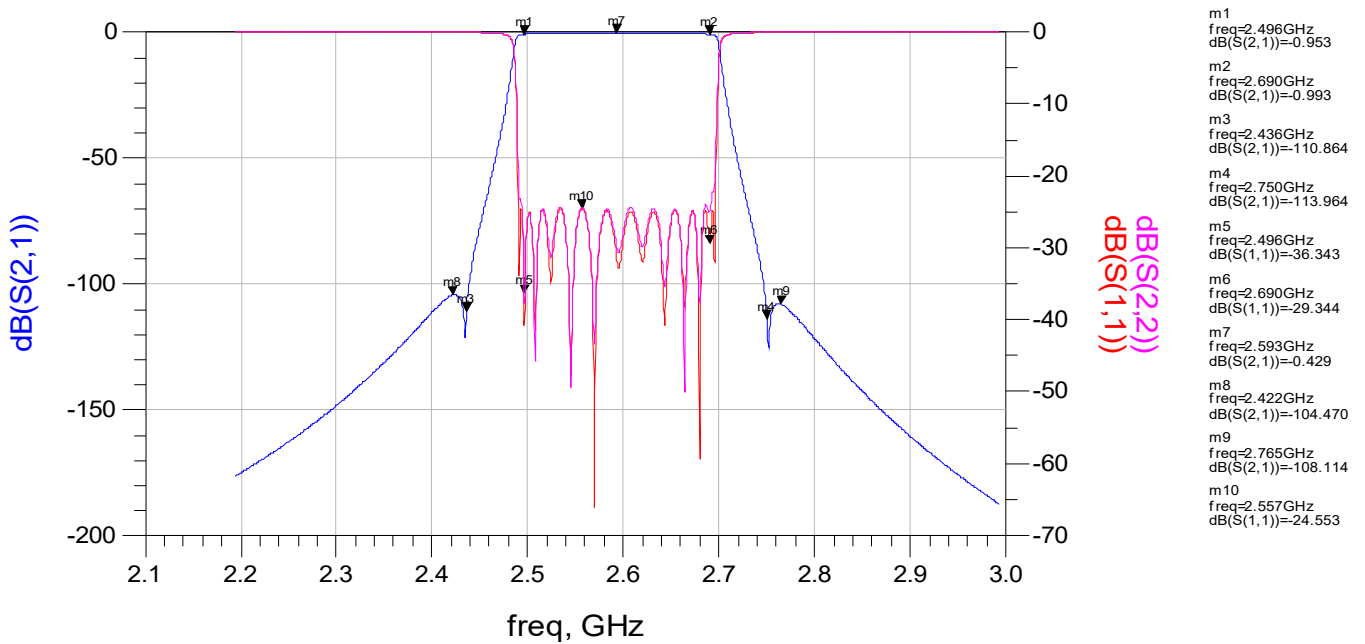
Revision	Description	Date
A	Initial Release	03-Apr-2019

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## 1. Electrical Specifications

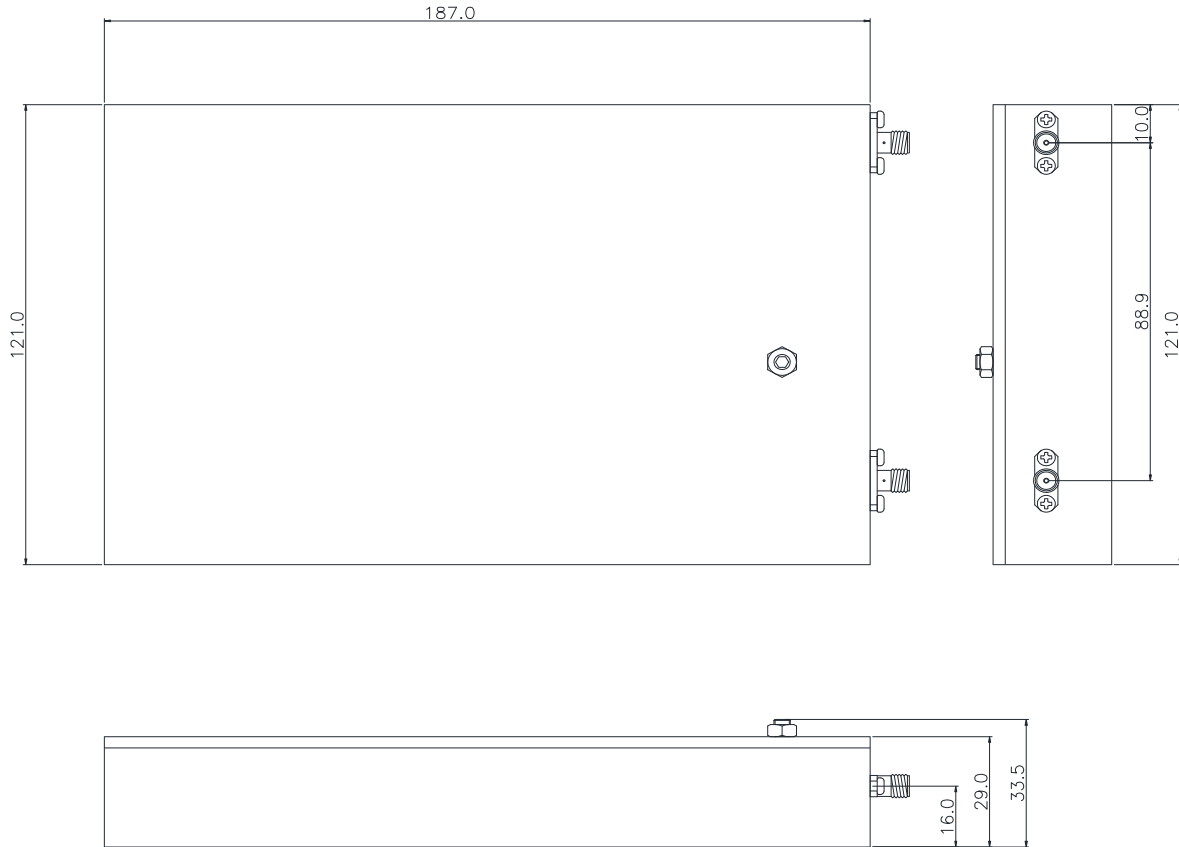
Parameter	Specification	Simulation	Proposal
Pass Band	2496~2690MHz		
Insertion Loss	0.8 dB max.		
Return Loss	18.0 dB min		
Attenuation	100.0dB min @DC~2436MHz		
	100.0dB min @2750~12750MHz		
Input Output Impedance	50Ω		
Power Handling	100W CW		

## 2. Simulation Data



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### 3. Mechanical Specification



Parameter	Specification	Proposal
Dimension	187.0x 121.0 x 33.5 Max (Unit : mm)	OK
Mounting Points	See Outline Drawing	OK
RF Connector	SMA Female	OK
Connector Position	See Outline Drawing	OK
Finish	Black Color Epoxy Coating	OK