



Document	Document Number	Revision	Date
Spec Sheet	FAXB07A02	A	03-Apr-2019

## DPX

**P/N : FAXB07A02**

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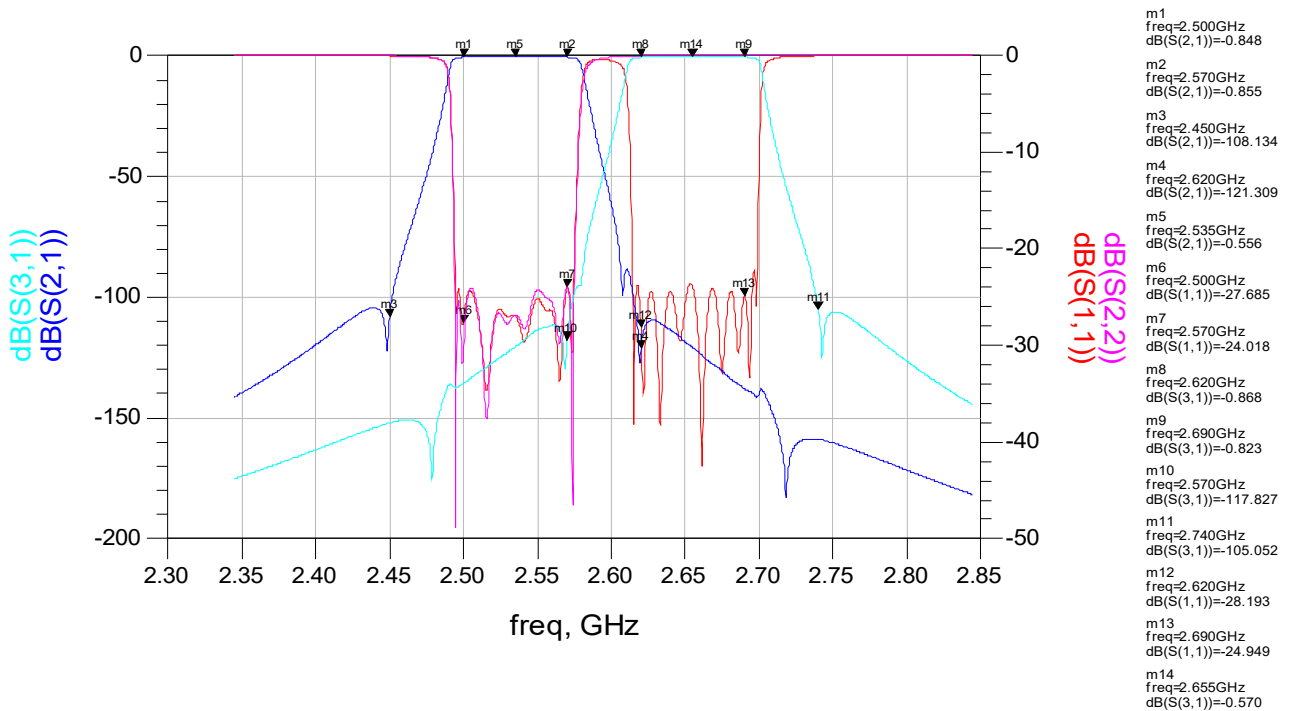
Revision	Description	Date
A	Initial Release	03-Apr-2019

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## 1. Electrical Specifications

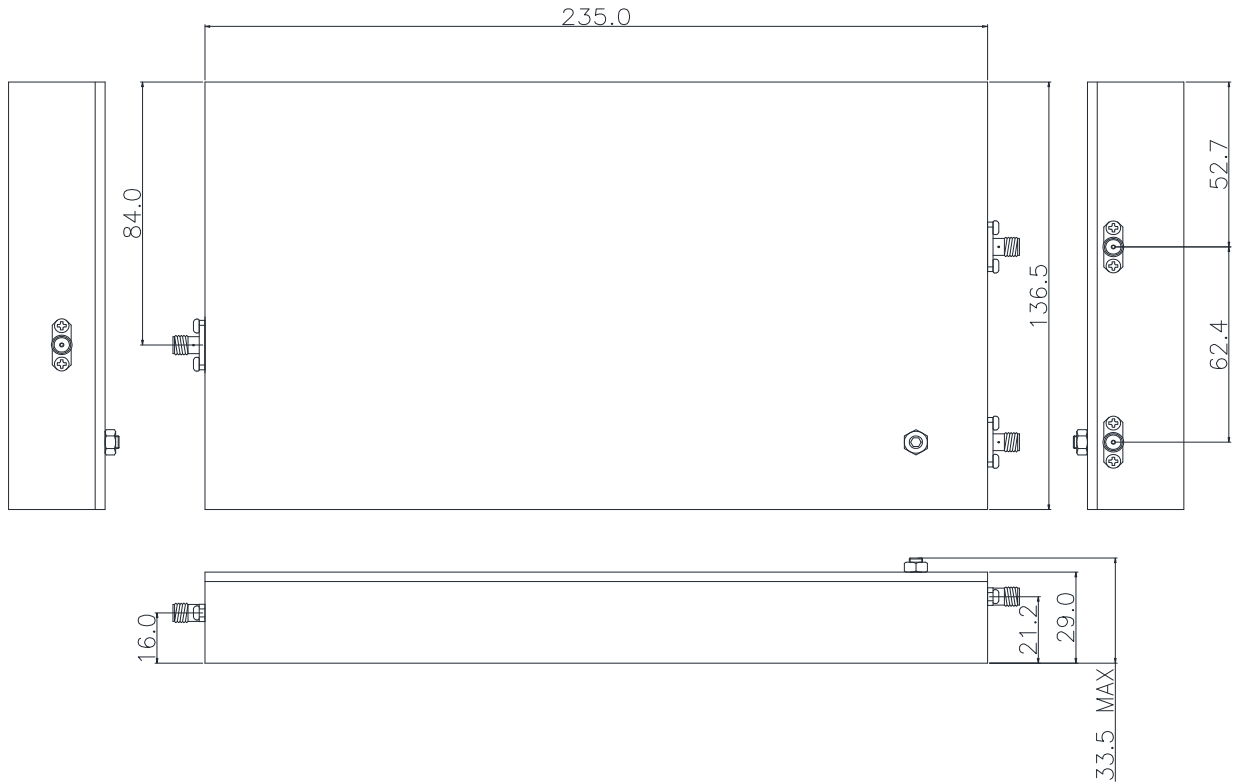
Parameter	Specification		Simulation	Proposal
Pass Band	2500 ~ 2570MHz	2620 ~ 2690MHz		
Insertion Loss	1.0dB max.	1.0dB max.		
Return Loss	18.0 dB min	18.0 dB min		
Attenuation	100.0dB min @DC~2450MHz	100.0dB min @DC~2570MHz		
	100.0dB min @2620MHz~12750MHz	100.0dB min @2740MHz~12750MHz		
Input Output Impedance	50Ω			
Power Handling	100W CW			
Operating temperature	-30 ~+75			

## 2. Simulation Data



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### 3. Mechanical Specification



Parameter	Specification	Proposal
Dimension	235.0x 136.5.0 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