



Document	Document Number	Revision	Date
Spec Sheet	FAB198201A01	C	09-Dec-2019

BPF

P/N : FAB198201A01

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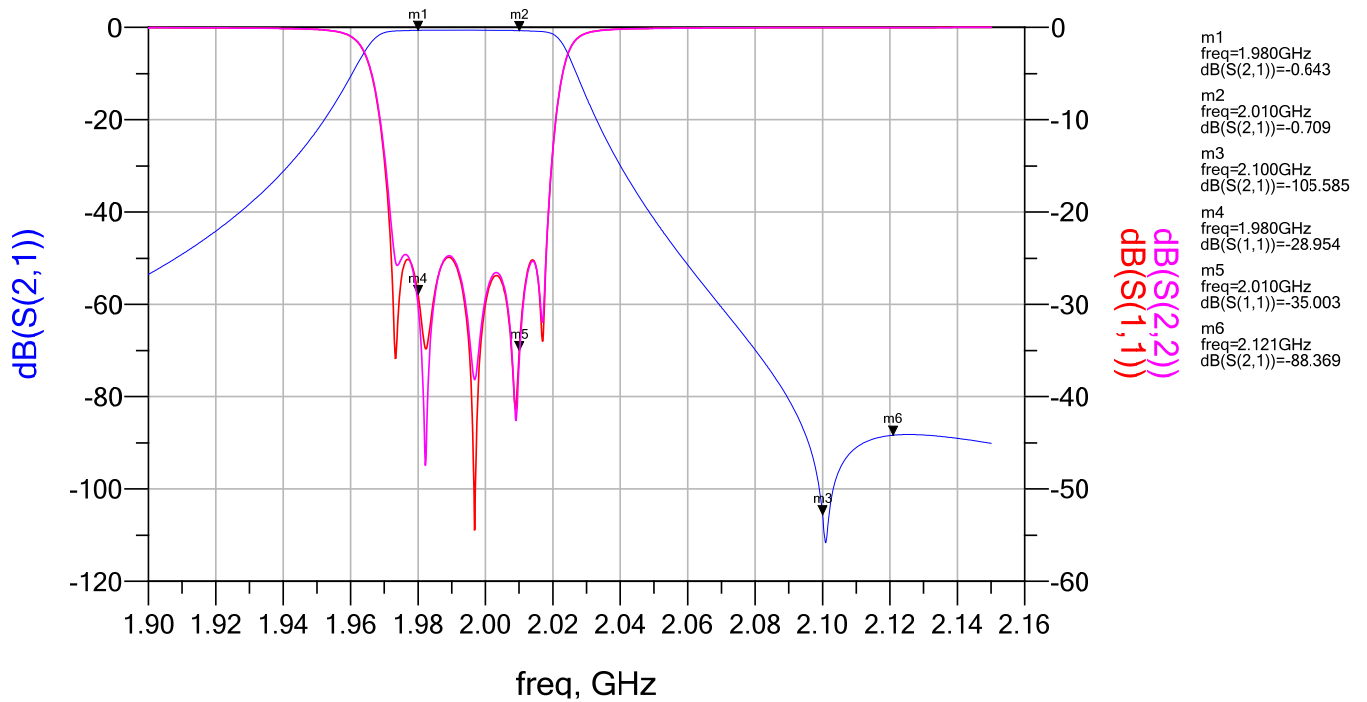
Revision	Description	Date
A	Initial Release	03-Jan-2019
B	Spec Updated	04-Dec-2019
C	Dimensions Changed	09-Dec-2019

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1. Electrical Specifications

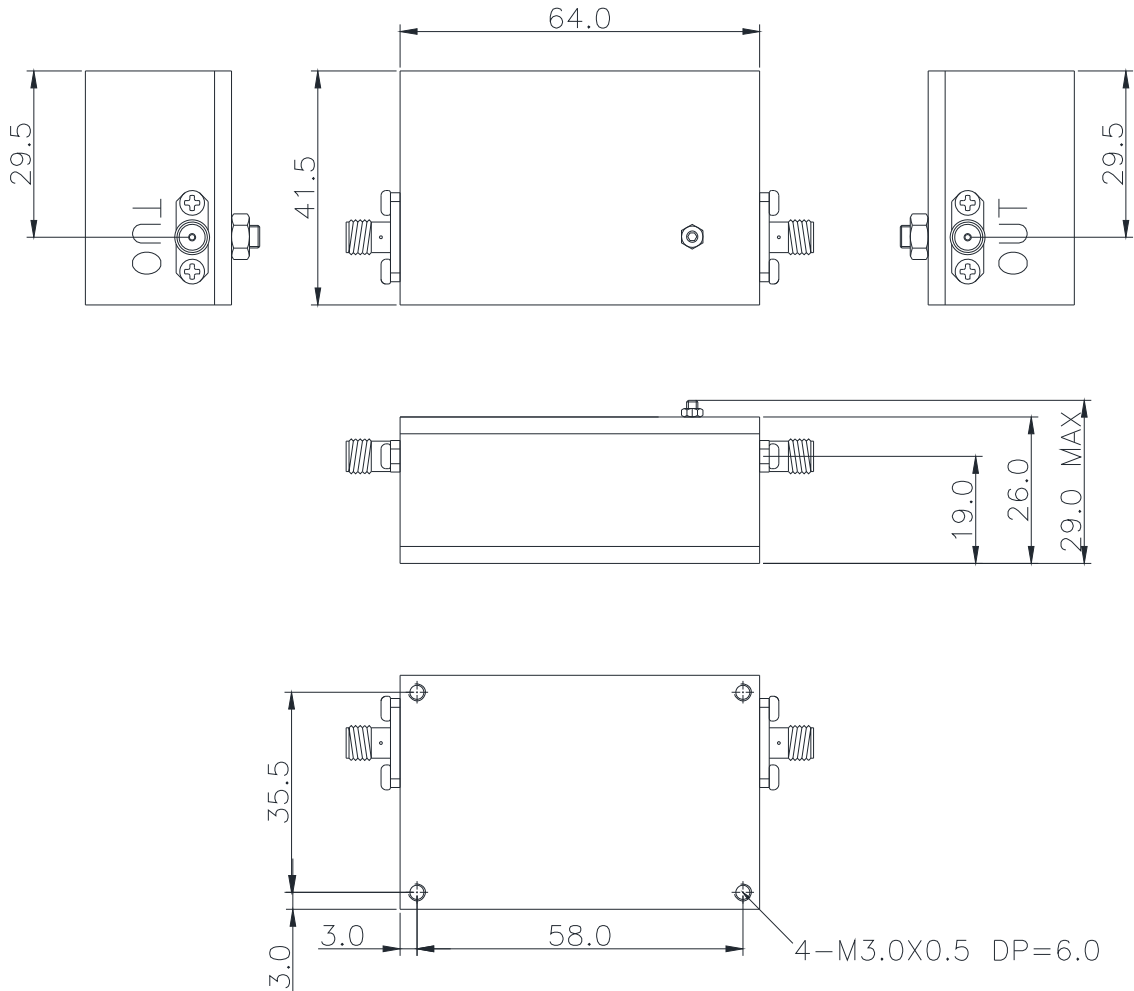
Parameter	Specification	Simulation	Proposal
Pass Band	1980 ~ 2010MHz	1980 ~ 2010MHz	OK
Insertion Loss	0.6dB max.	0.70	1.0dB max.
Return Loss	-	22.0	18.0 dB
Attenuation	80.0dB min @2100MHz	88.36	OK
Input Output Impedance	50Ω	-	OK
Power Handling	4W CW Max	-	OK

2. Simulation Data



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3. Mechanical Specification



Parameter	Specification	Proposal
Dimension	64.0x 41.5 x 29.0 Max (Unit : mm)	OK
Mounting Points	See Outline Drawing	OK
RF Connector	IN- SMA , OUT SMA	OK
Connector Position	See Outline Drawing	OK
Finish	silver plate	OK