



Document	Document Number	Revision	Date
Spec Sheet	FCB330350A03	D	23-Apr-2020

## BPF

**P/N : FCB330350A03**

### Contents

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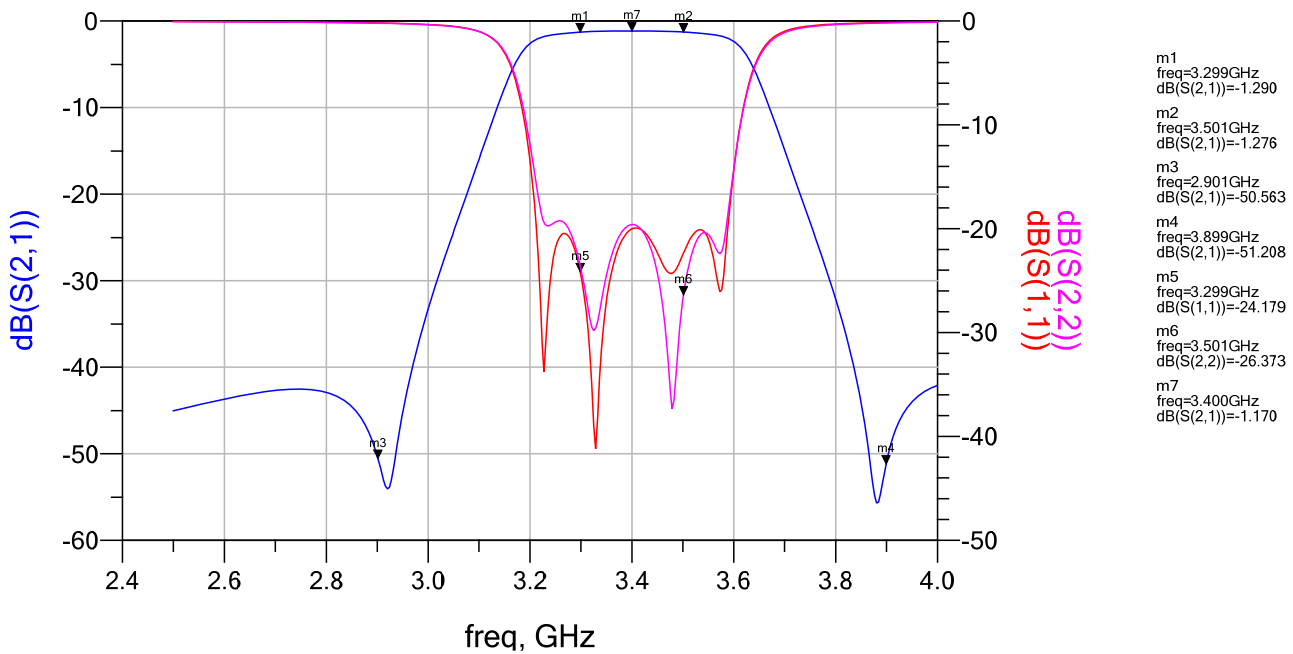
Revision	Description	Date
A	Initial Release	20-Jan-2020
B	Simulation Added	28-Jan-2020
C	Dimensions Changed	03-Apr-2020
D	Dimensions Changed	23-Apr-2020

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## 1. Electrical Specifications

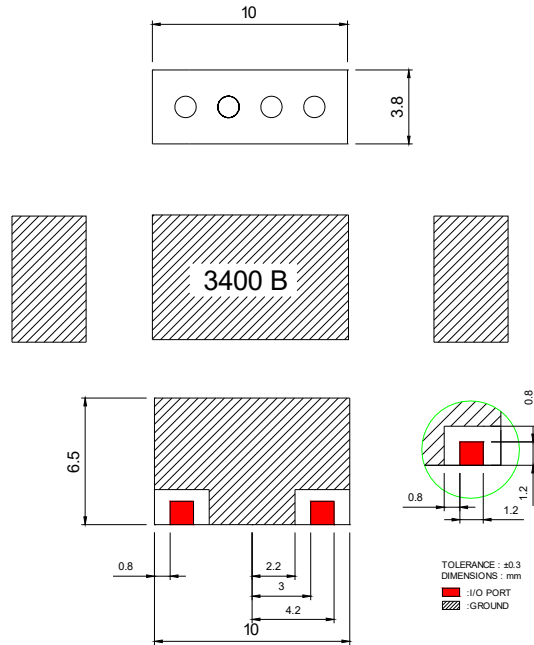
Parameter	Specification	Simulation	Proposal
Center frequency	3400MHz	-	3400MHz
Bandwidth	3300MHz~3500MHz	-	-
Insertion Loss	2.0 dB max.	1.29	OK
Ripple	0.5 dB max.	0.17	OK
Return Loss	15.0dB min.	20	OK
Attenuation	35dB min. @ 2900MHz	50.56	40dB min.
	35dB min. @ 3900MHz	51.20	40dB min.
Power handling	1W (CW)	-	OK
Input Output Impedance	50Ω	-	OK

## 2. Simulation Data



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### 3. Mechanical specification



Parameter	Specification	Proposal
Dimension	6.6*4.1*2.5	10.0 * 6.5 * 3.8