



Document	Document Number	Revision	Date
Spec Sheet	FCB310350A04	D	02-Jun-2020

BPF

P/N : FCB310350A04

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Revision	Description	Date
A	Initial Release	18-Mar-2020
B	Specification Changed, Dimensions Changed	30-Mar-2020
C	PN Added	20-Apr-2020
D	Test Data Added	02-Jun-2020

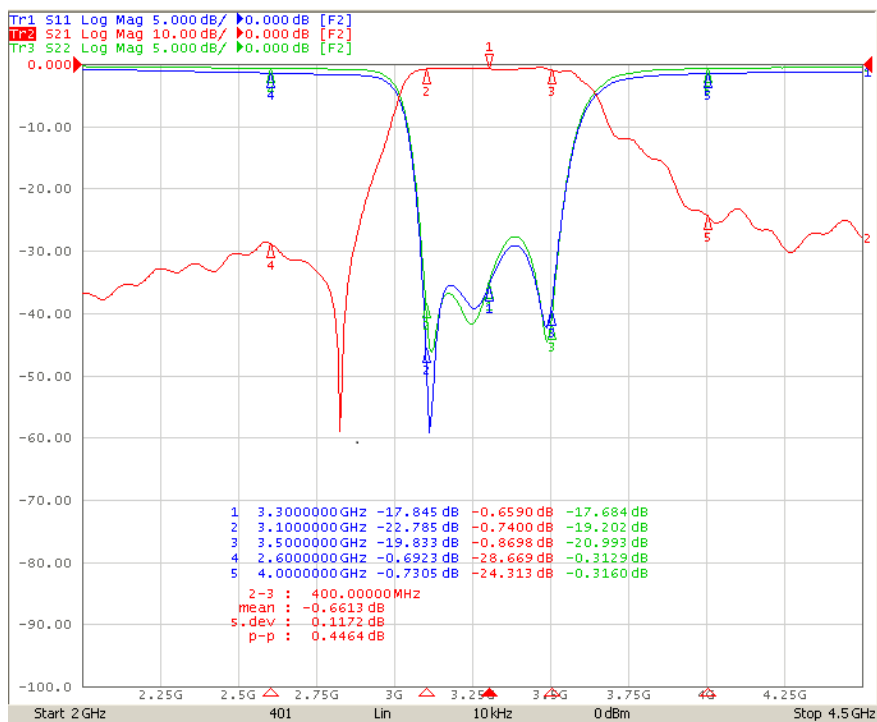


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1. Electrical Specifications

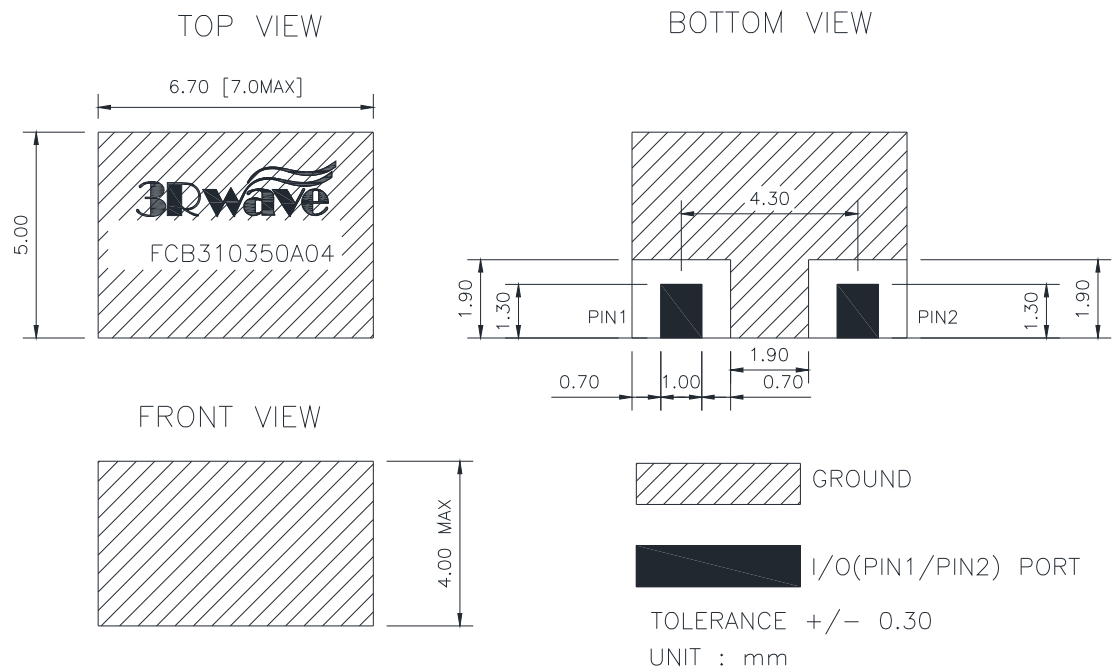
Parameter	Specification	Test Data	Proposal
Center frequency	3300MHz	-	-
Bandwidth	3100MHz~3500MHz	-	-
Insertion Loss	1.2 dB max.	0.74	OK
Ripple	0.5 dB max.	0.44	OK
Return Loss	12.0 dB min.	14.0	OK
Attenuation	25dB min @ 2600 MHz	28.66	OK
	20dB min @ 4000 MHz	24.31	OK
Temperature	-40°C ~ +85°C	-	OK
Input Output Impedance	50Ω	-	OK
Input power	5W	-	OK

2. Test Data



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3. Mechanical specifications



Parameter	Specification	Proposal
Dimension (mm)	6.8*5.0	6.7*5.0*4.0