



Document	Document Number	Revision	Date
Spec Sheet	FCB220250A01	A	19-May-2020

BPF

P/N : FCB220250A01

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Revision	Description	Date
A	Initial Release	19-May-2020



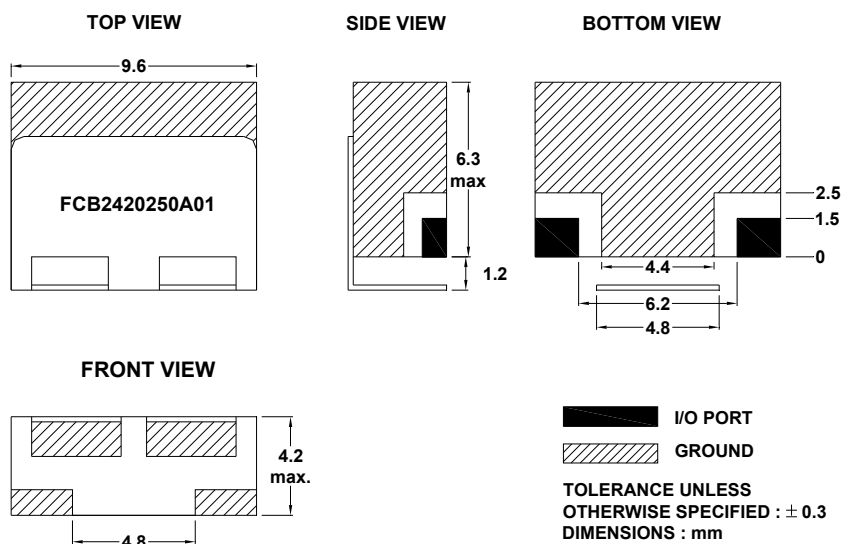
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1. Electrical Specifications

Parameter	Specification	Proposal
Center frequency	2350MHz	
Bandwidth	2200MHz~2500MHz	
Insertion Loss	1.0 dB max.	2.5dB max.
Ripple	1.0 dB max.	1.7dB max.
Group delay	10nsec /per 50MHz BW (30 -300MHz)	OK
Return Loss	1.2 : 1	OK
Attenuation	30dB min @ 10MHz - 2150MHz	OK
	35dB min @ 2550MHz - 3000MHz	OK
	45dB min @ 3000MHz - 6000MHz	N/A
Temperature	-45°C ~ +85°C	OK
Input Output Impedance	50Ω	OK
Input power	1W CW	OK
Foot print	10X10mm H=3mm	9.6x7.5x4.2 mm

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2. Mechanical specifications



Parameter	Specification	Proposal
Dimension	10X10mm H=3mm	9.6* 7.5 *4.2max