



Document	Document Number	Revision	Date
Spec Sheet	FCB147150A01	B	29-Apr-2020

BPF

P/N : FCB147150A01

Contents

1. Electrical Specifications
2. Mechanical specifications

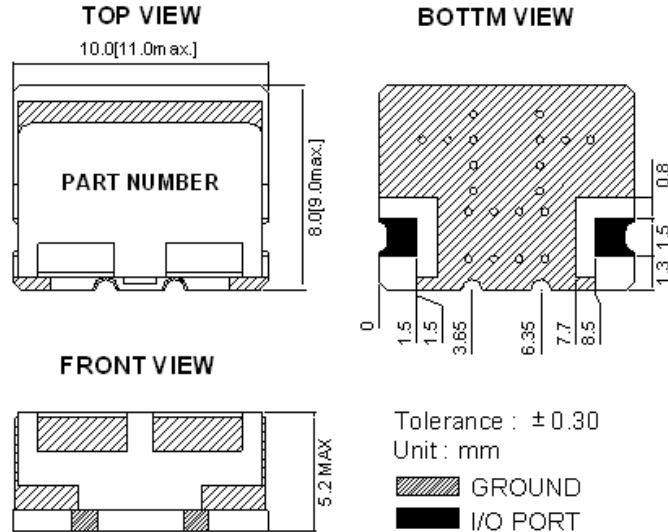
Revision	Description	Date
A	Initial Release	06-Mar-2020
B	Specification Changed	29-Apr-2020

Document	Document Number	Revision	Date
Spec Sheet	FCB147150A01	B	29-Apr-2020

1. Electrical Specifications

Parameter	Specification	Remark
Center frequency	1490 MHz	
Bandwidth	1476MHz~1504MHz	
Insertion Loss	3.0 dB max.	
Ripple	1.0 dB max.	
Return Loss	15.0 dB min. 14.0 dB min	
Attenuation	45dB min @ Fc-70MHz 9dB min @ Fc±30MHz	
Temperature	-40°C ~ +85°C	
Input Output Impedance	50Ω	
Input power	3-W 33 dBm max.	

2. Mechanical specifications



Parameter	Specification	Proposal
Dimension	10.0*8.0*4.0	10.0*8.0*5.2