



Document	Document Number	Revision	Date
Spec Sheet	FCB310350A01	A	10-June-2019

BPF Proposal

P/N : FCB310350A01

Contents

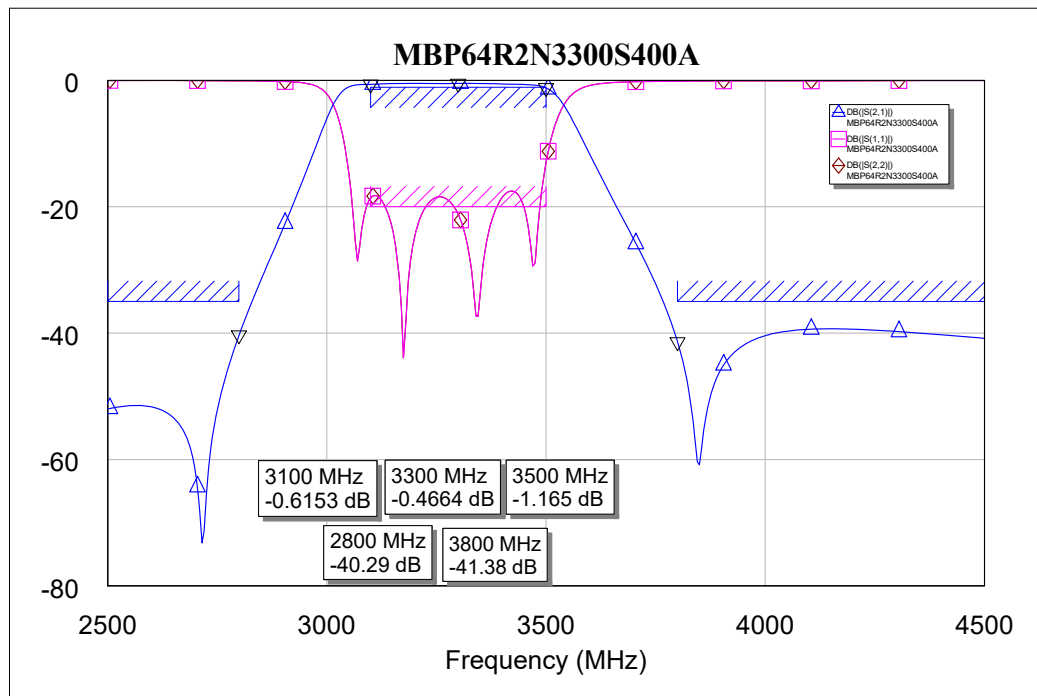
1. Electrical Specifications & Proposal Specifications
2. Simulation Data
3. Mechanical Specification

Revision	Description	Date
A	Initial Release	10 - June -2019

1. Electrical Specifications

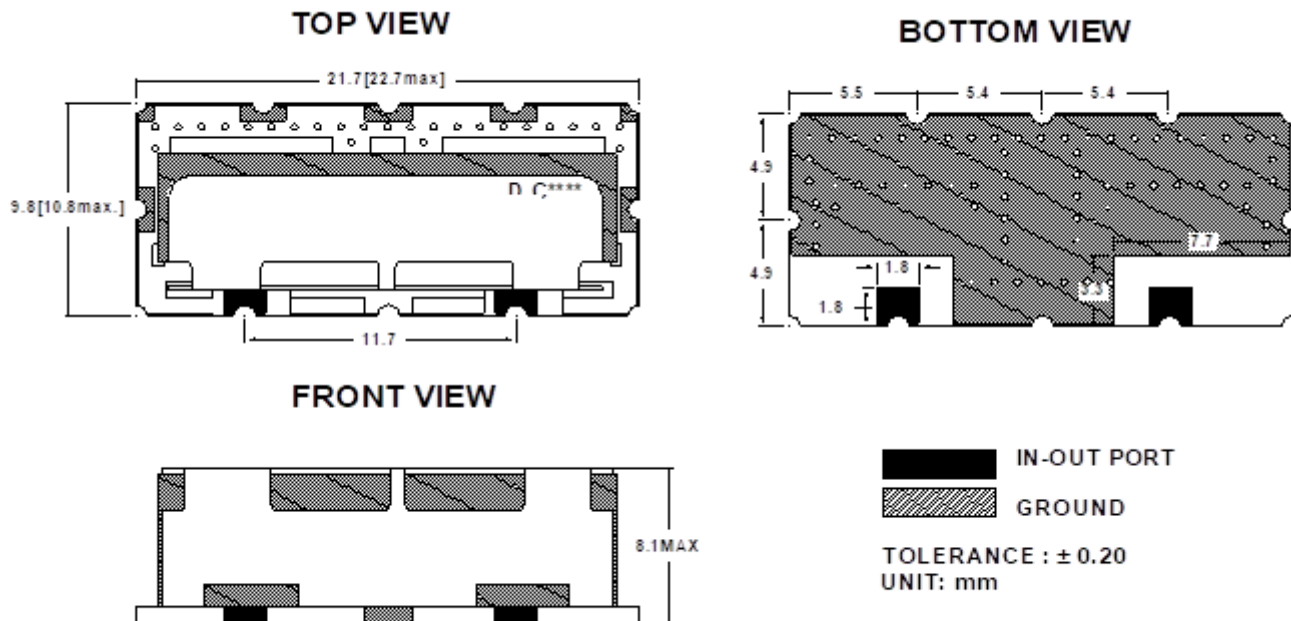
Parameter	Specification	Simulation data	Proposal	Remark
Center frequency	3300MHz	3300MHz		
Bandwidth[1dB BW]	400 ± 1MHz	400 MHz min.	OK	
Insertion Loss	TBD	1.17	1.5dB max.	
Ripple	TBD	0.7	1.0dB max.	
V S W R	TBD	1.3	1.4	
Attenuation	30dB min. @ 2800MHz	40	OK	
	30dB min. @ 3800MHz	41	OK	
Temperature	-50°C ~ +85°C	-50°C ~ +85°C	OK	
Input Output Impedance	50Ω	50Ω	OK	

2. Simulation Data



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3. Mechanical specifications



Parameter	Specification	Proposal
Dimension	10.8 * 22.7 * 8.1	