



Document	Document Number	Revision	Date
Spec Sheet	FTB610720A01	C	29-Jan-2019

LTCC BPF

P/N : FTB610720A01

Contents

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

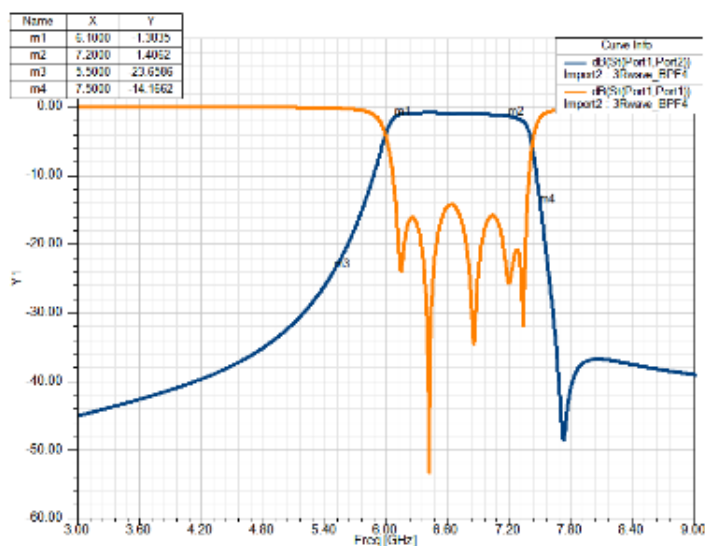
Revision	Description	Date
A	Initial Release	11-Jan-2019
B	IL improved	18-Jan-2019
C	Peak Power added	29-Jan-2019

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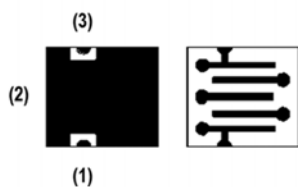
1. Electrical Specifications

Parameter		Specification	Simulation	Proposal
Pass band Frequency		6100MHz ~ 7200MHz		
Insertion Loss		2.0dB max.	1.41	1.5 dB max
Return Loss		10.0dB min.	12	OK
Attenuation		15dB min @ 7500MHz	13.9	10dB min
Handling Power	Avg.	20W		OK
	Peak	30W		OK

2. Simulation Data



3. Mechanical Specification



*(1)INPUT, (2) GND, (3) OUTPUT

Parameter	Specification	Proposal
Dimension	7.0mm*7.0mm*0.7mm (L*W*H)	