



Document	Document Number	Revision	Date
Spec Sheet	FLL003A02	A	18-June-2019

**LPF**

**P/N : FLL003A02**

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Revision	Description	Date
A	Initial Release	18-June-2019

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## 1. Electrical Specifications

Parameter	Specification	Simulation	Proposal
Pass Band	DC ~ 30MHz		
Insertion Loss	0.4dB max.	1.5 dB	2.5dB max
Return Loss	17dB min.	20 dB	15dB min
Attenuation	10dB min @ 31MHz	7.7 dB	4dB min
	40.0dB min @ 40MHz	43 dB	35dB min.
Input Output Impedance	50 $\Omega$		
Power Handling	30 dBm Max.		

## 2. Simulation Data

