



Document	Document Number	Revision	Date
Spec Sheet	FAB086089A01	A	07-Oct-2020

BPF

P/N : FAB086089A01

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Revision	Description	Date
A	Initial Release	07-Oct-2020



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1. Electrical Specifications

Parameter	Specification	Simulation	Proposal
Pass Band	869.2~893.8MHz	869.2~893.8MHz	OK
Insertion Loss	1.0dB max.	1.13	1.3dB max.
Return Loss	-	20.0	18.0dB min
Attenuation	100.0dB min @ DC ~ 859.2MHz	107.71	OK
	100.0dB min @ 903.8 ~ up to MHz	112.81	80.0dB min @ 903.8 ~ 2500 MHz
Temperature	-30°C - +70°C	-	OK
Input Output Impedance	50Ω	-	OK
Power Handling	100W CW	-	OK

2. Simulation Data



