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Spec Sheet	FAL1800A01	A	13-Sep-2018

## LPF Filter

P/N : FAL1800A01

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Revision	Description	Date
A	Initial Release	13-Sep-2018



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## 1. Electrical Specifications

Parameter	Specification	SIM DATA	Proposal	Remark
Frequency Range	DC ~ 1800MHz	DC ~ 1800MHz		
Insertion Loss	1.5 dB Max.			
Insertion Loss (Fc)	0.95 dB Max.			
Return Loss	15dB Min.			
Rejection	50dB min @ 3000MHz			
Power	Avg. 2.0 W			
Temperture	-20°C ~ +60°C	-		
Input Output Impedance	50Ω	-		

## 2. Simulation Data

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### 3. Mechanical specifications

Parameter	Specification	Proposal	Remark
Dimension(mm)	127.0 * 22.0 * 20.0		
IN/OUT Port Connectors	N Female		

