

### Electrical specifications

Technology	3D Printing	
Frequency ( $f_0$ )	1.15	[GHz]
Bandwidth	50	[MHz]
Insertion Loss	$\leq 0.78$	[dB]
Return Loss	$\leq -15$	[dB]
Rejected band ( $f_L$ )	[DC – 0.73]	[GHz]
Rejection (Low)	-75	[dB]
Rejected band ( $f_H$ )	[1.41 – 4]	[GHz]
Rejection (High)	-75	[dB]
Impedance	50	[ $\Omega$ ]
Connector	–	–



### Physical specifications

W x L x H	48 x 35 x 35	[mm <sup>3</sup> ]
Weight	–	[g]

## Technical Drawing

**Data Not Available**

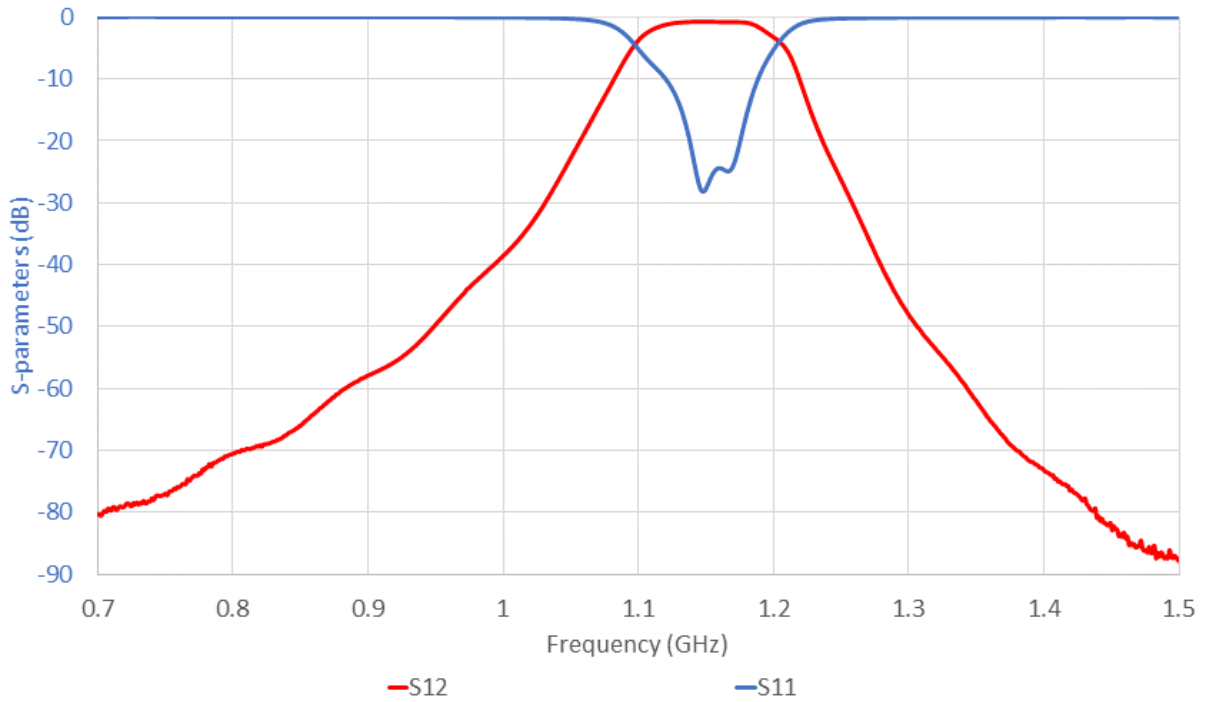
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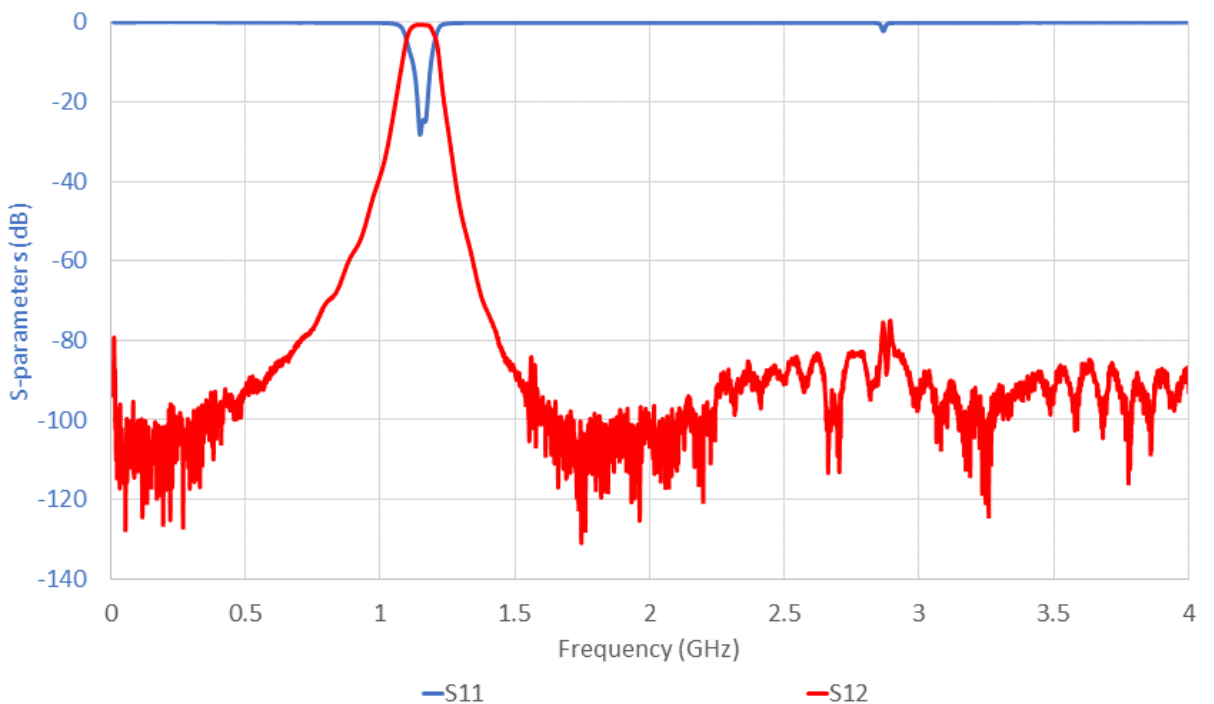
# Bandpass Filter

1.13 – 1.18 GHz

## In Band Response



## Out Of Band Response



# Filter

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