Filter

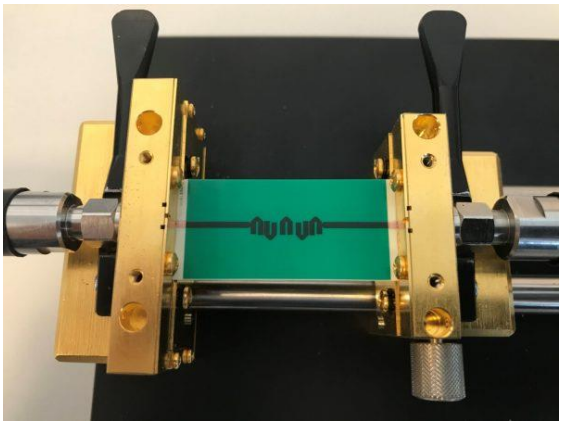
elliptika

Bandpass Filter

14 – 14.5 GHz

Electrical specifications

Technology	**PCB**	
Frequency (f_0)	14.25	[GHz]
Bandwidth	500	[MHz]
Insertion Loss	≤ 5	[dB]
Return Loss	≤ -15	[dB]
Rejected band (f_L)	$[DC - 12.4]$	[GHz]
Rejection (Low)	-30	[dB]
Rejected band (f_H)	$[15.8 - 20]$	[GHz]
Rejection (High)	-30	[dB]
Impedance	50	[Ω]
Connector	–	–



Physical specifications

W x L x H	20 x 10 x 0.508	[mm^3]
Weight	–	[g]

Technical Drawing

Data Not Available

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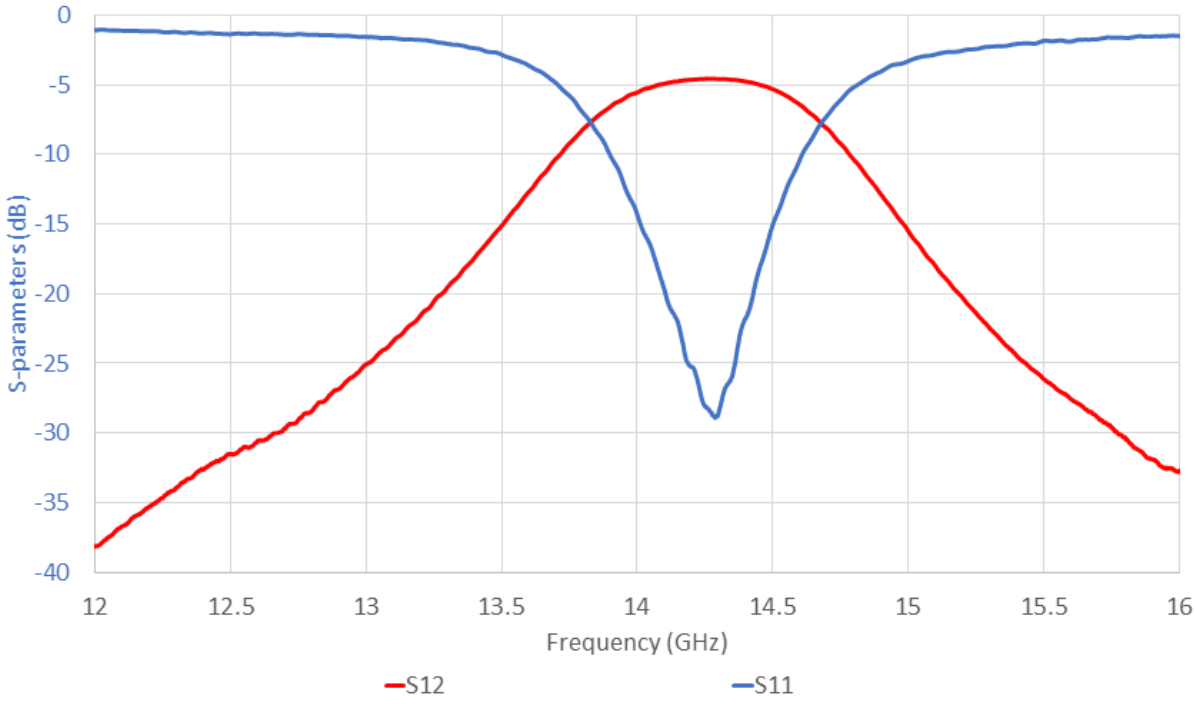
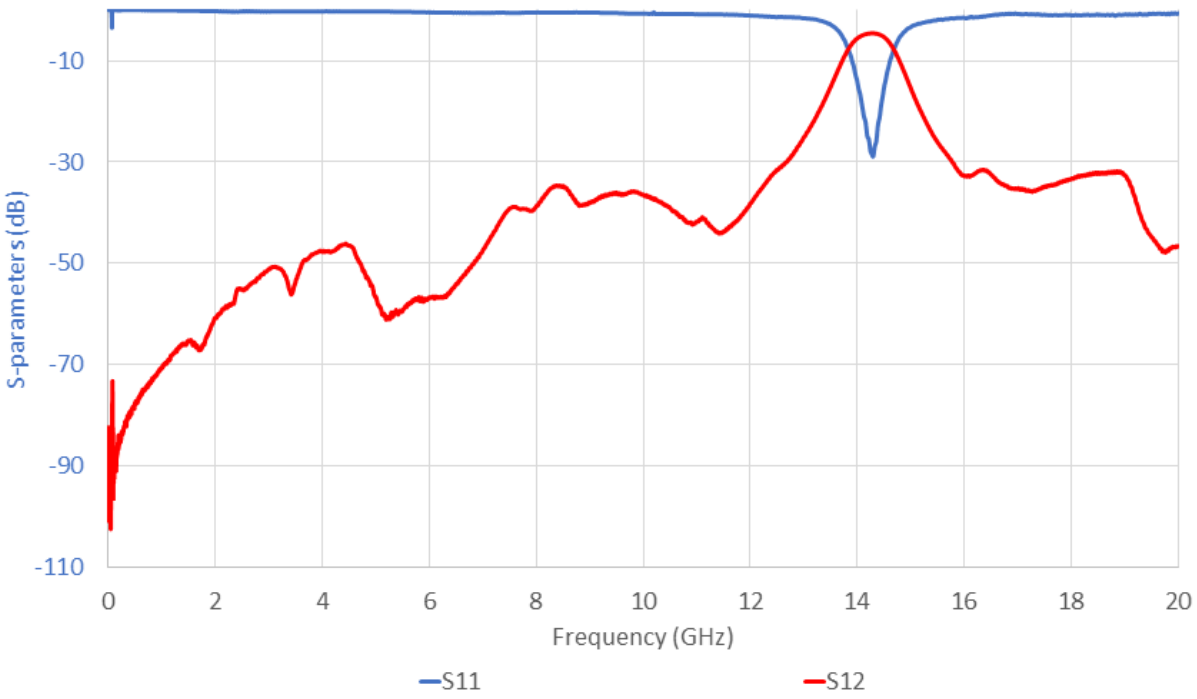
In Band Response



Out Of Band Response



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