

LOW PASS FILTER

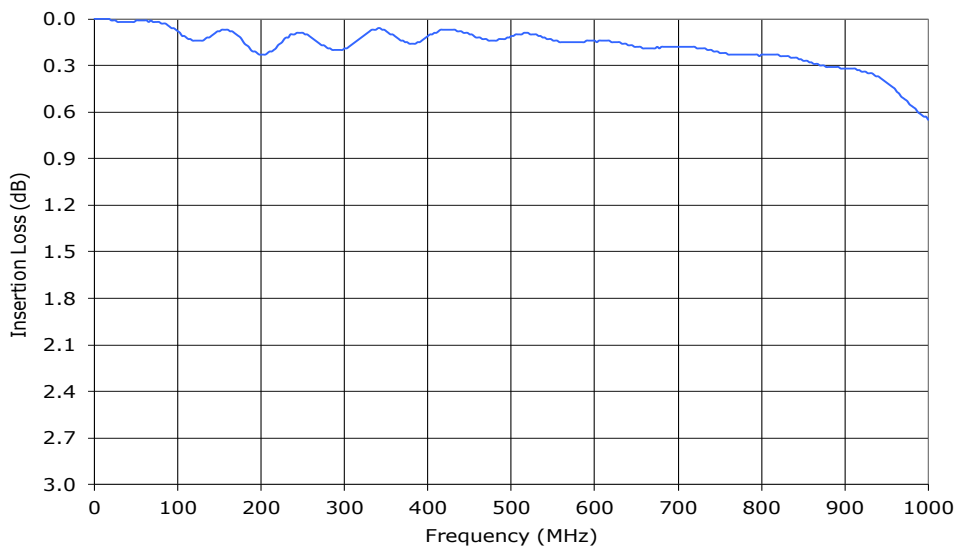
SURFACE MOUNT MODEL: FLS-1100

CUT-OFF FREQUENCY

$F_c = 1100 \text{ MHz}$

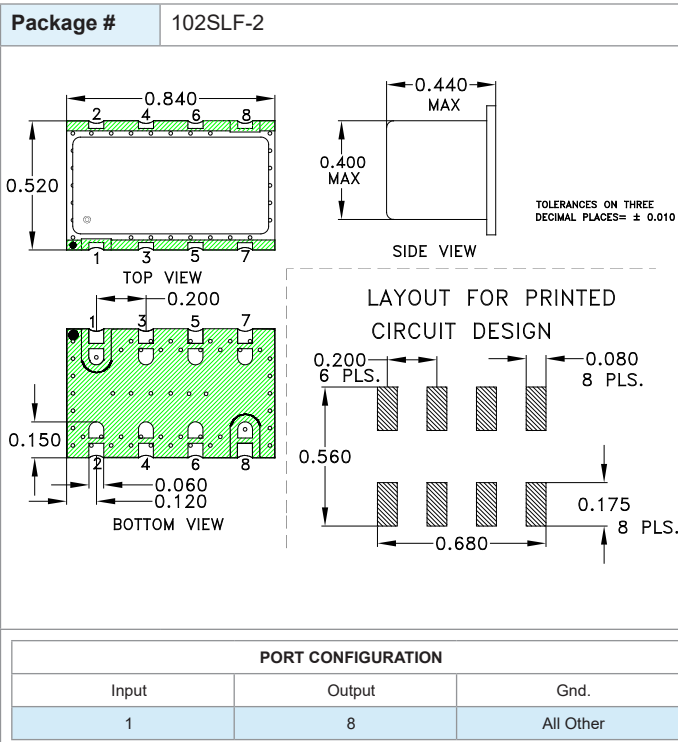
FEATURES:

- ▶ Small Size
- ▶ Optimum Performance



SPECIFICATIONS (Rev. A 06/26/25)

Passband	DC - 1000 MHz	
3 dB Cut-off Frequency	1100 MHz	
Passband Insertion Loss	0.6 dB (Typ.) / 1.0 dB (Max.)	
Stopband Frequencies	Frequency	dB (Typ. / Min.)
	@ 1700 MHz	30 / 20
	@ 1815 MHz	33 / 23
	@ 1925 MHz	35 / 30
Power Rating	2 Watts (Max.)	
Impedance	50 Ohms (Nom.)	
VSWR (Passband)	1.7:1 (Typ.)	
Operating Temperature Range	-40 to +85 °C	

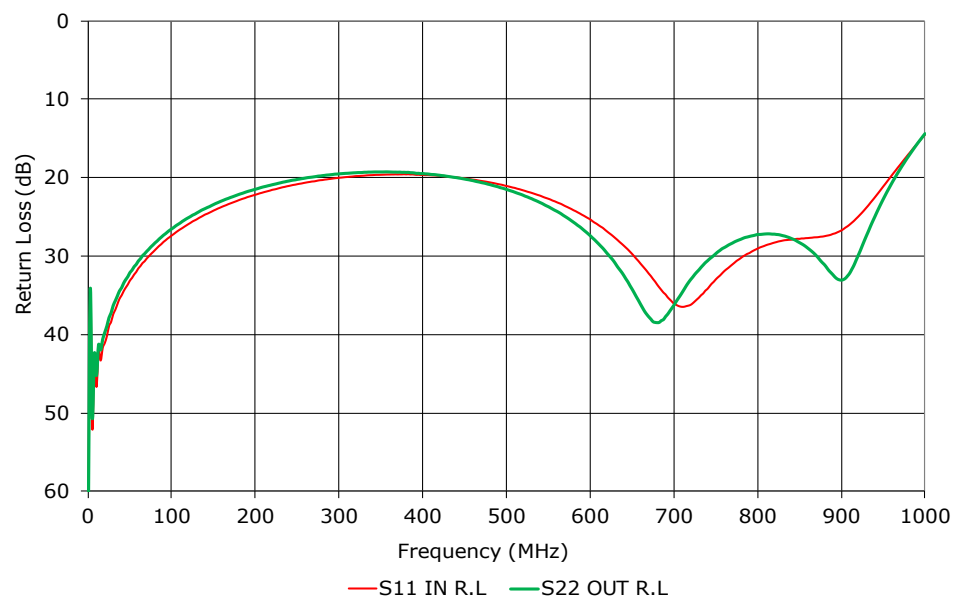
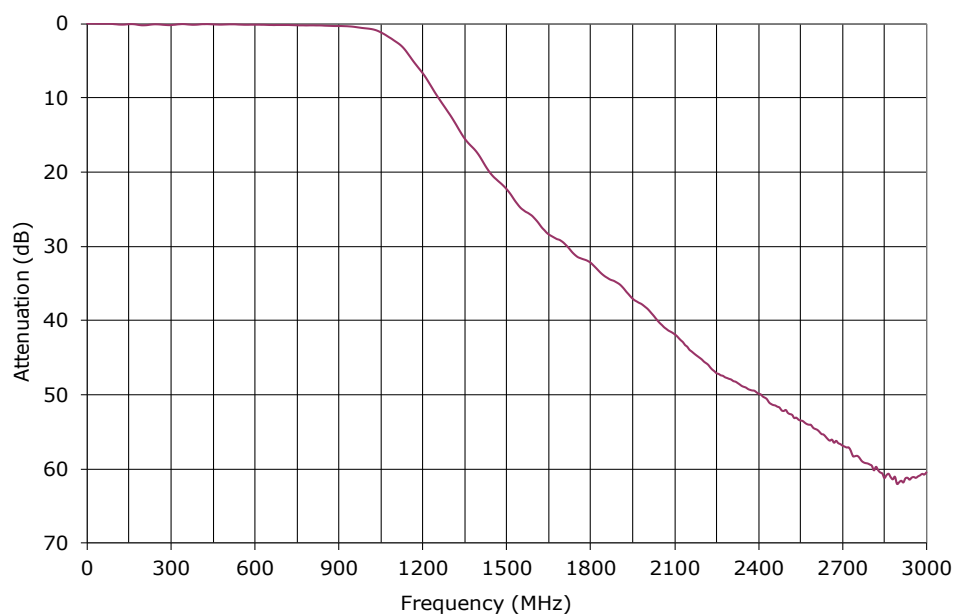


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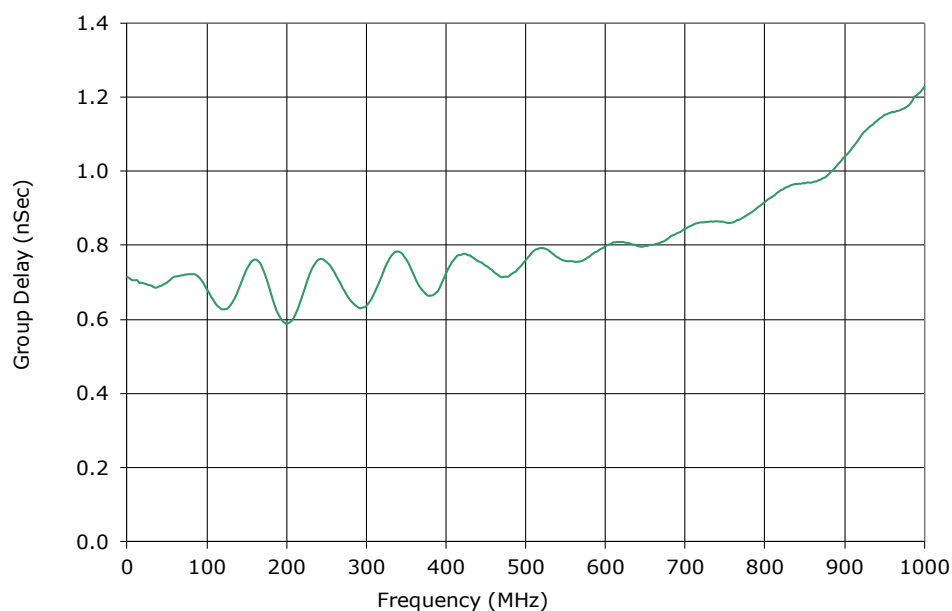
PERFORMANCE PLOTS

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