

LOW PASS FILTER

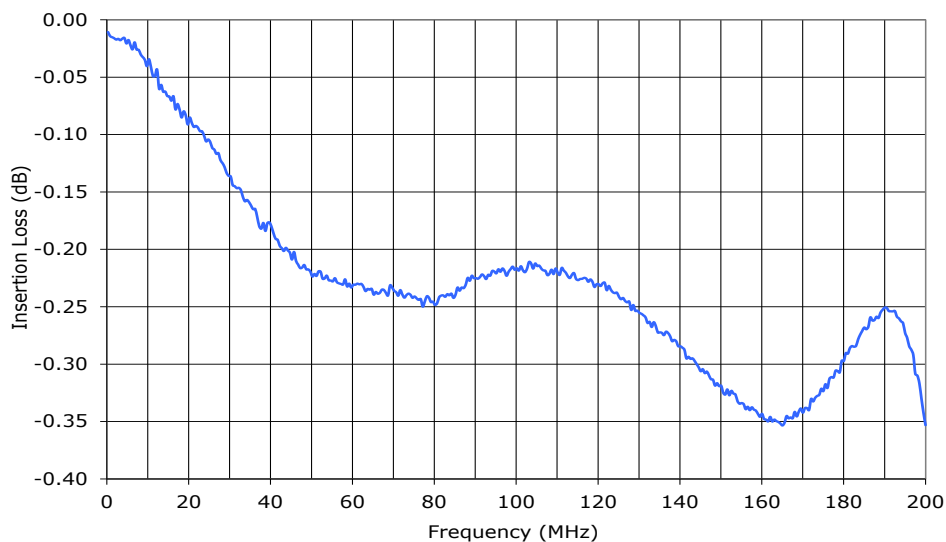
SURFACE MOUNT MODEL: FLS-220LF

CUT-OFF FREQUENCY

$F_c = 220 \text{ MHz}$

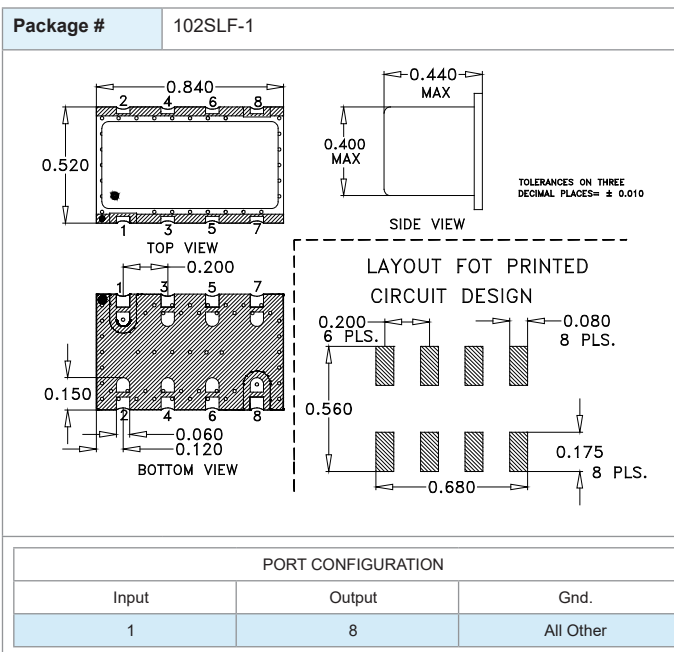
FEATURES:

- ▶ Small Size
- ▶ Optimum Performance



SPECIFICATIONS (Rev. A 11/25/24)

Passband	DC - 200 MHz						
3 dB Cut-off Frequency	220 MHz						
Passband Insertion Loss	1.0 dB (Max.)						
Stopband Frequencies	<table border="1"> <tr> <td>@ 385 MHz</td><td>35 dB (Min.)</td></tr> <tr> <td>@ 340 MHz</td><td>23 dB (Min.)</td></tr> <tr> <td>@ 300 MHz</td><td>20 dB (Min.)</td></tr> </table>	@ 385 MHz	35 dB (Min.)	@ 340 MHz	23 dB (Min.)	@ 300 MHz	20 dB (Min.)
@ 385 MHz	35 dB (Min.)						
@ 340 MHz	23 dB (Min.)						
@ 300 MHz	20 dB (Min.)						
Power Rating	1 Watt (Max.)						
Impedance	50 Ohms (Nom.)						
VSWR (Passband)	1.70:1 dB (Typ.)						
Operating Temperature Range	-40 to +85 °C						

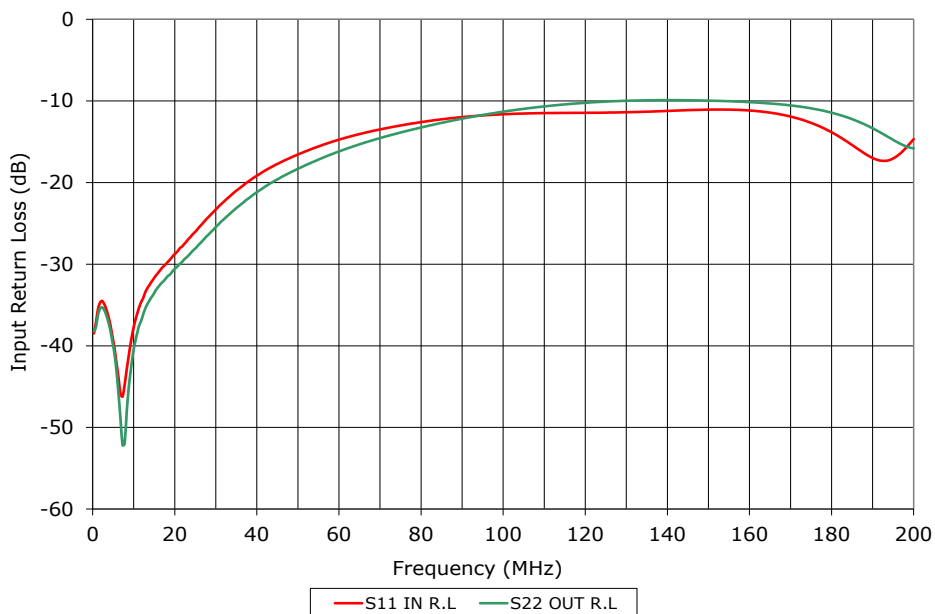
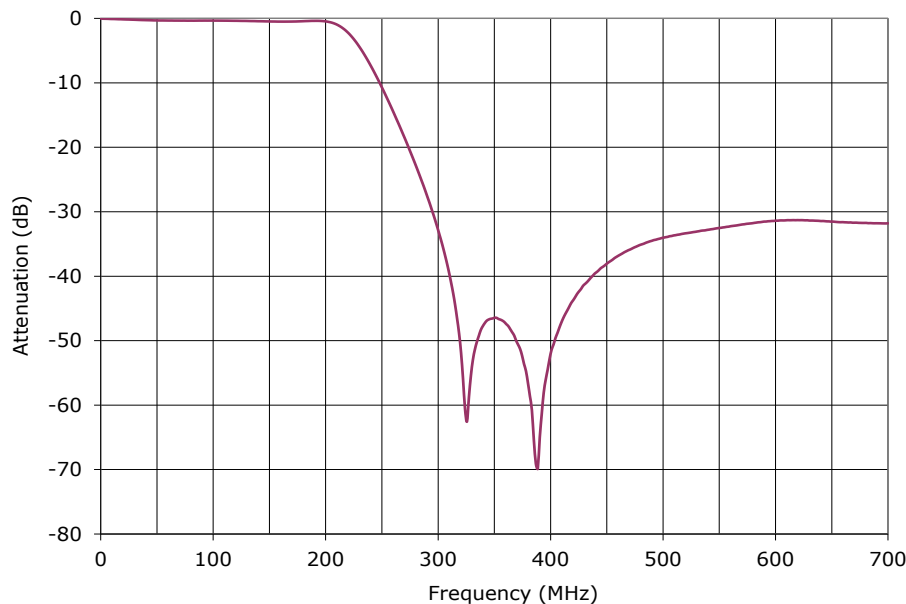


LOW PASS FILTER

SURFACE MOUNT MODEL: FLS-220LF

CUT-OFF FREQUENCY

$F_c = 220 \text{ MHz}$



PERFORMANCE PLOTS

LOW PASS FILTER

SURFACE MOUNT MODEL: FLS-220LF

CUT-OFF FREQUENCY

$F_c = 220 \text{ MHz}$

PERFORMANCE PLOTS

