

LOW PASS FILTER

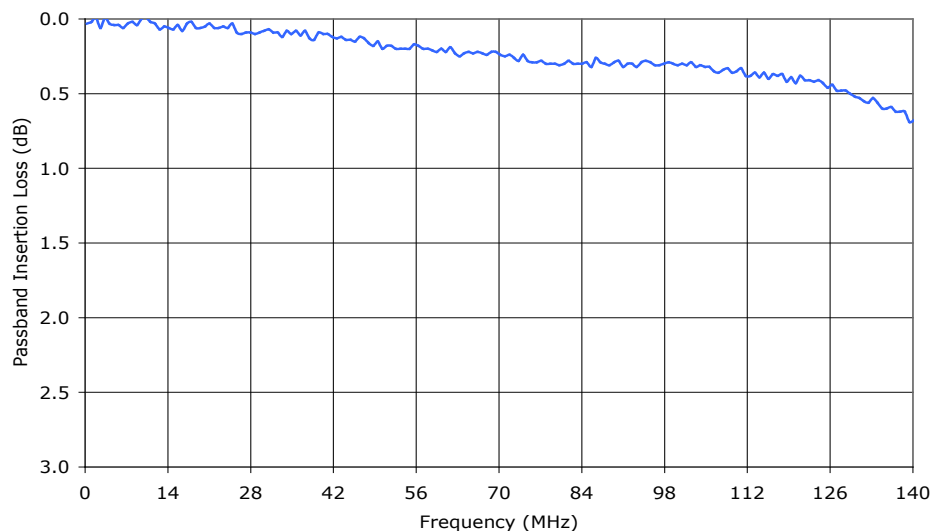
SURFACE MOUNT MODEL: FLS-154

CUT-OFF FREQUENCY

F_c = 154 MHz

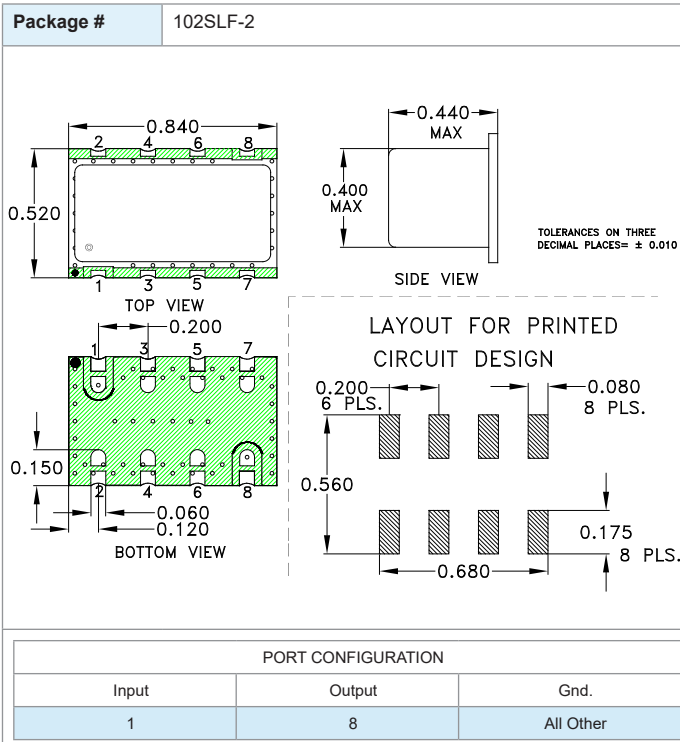
FEATURES:

- ▶ Small Size
- ▶ Optimum Performance



SPECIFICATIONS (Rev. D 06/26/25)

Passband	DC-140 MHz						
3 dB Cut-off Frequency	154 MHz						
Passband Insertion Loss	1.0 dB (Max.)						
Stopband Frequencies	<table border="1"> <tr> <td>@ 270 MHz</td><td>35 dB (Min.)</td></tr> <tr> <td>@ 235 MHz</td><td>23 dB (Min.)</td></tr> <tr> <td>@ 208 MHz</td><td>20 dB (Min.)</td></tr> </table>	@ 270 MHz	35 dB (Min.)	@ 235 MHz	23 dB (Min.)	@ 208 MHz	20 dB (Min.)
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Power Rating	1 Watt (Max.)						
Impedance	50 Ohms (Nom.)						
VSWR (Passband)	1.7:1 dB (Typ.)						
Operating Temperature Range	-40 to +85 °C						

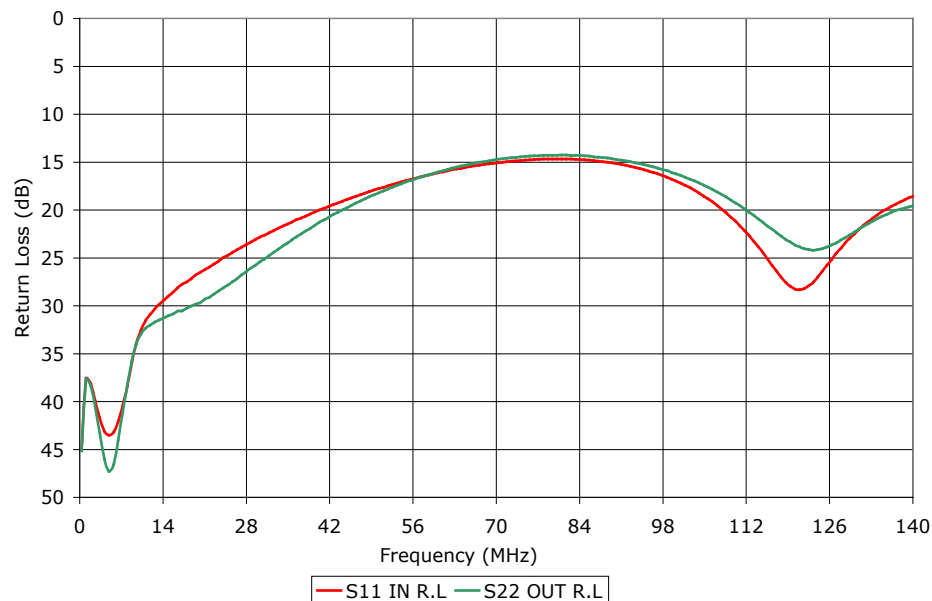
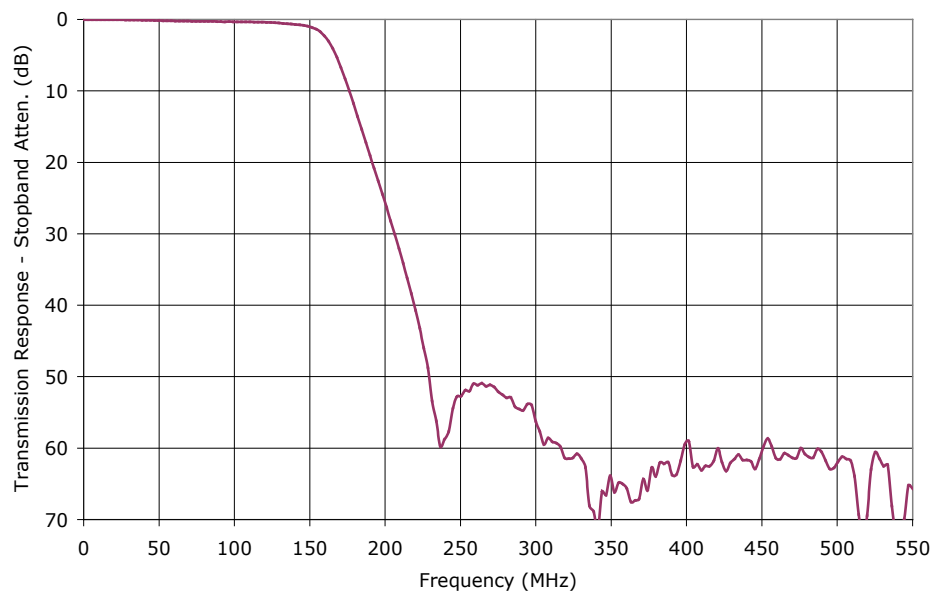


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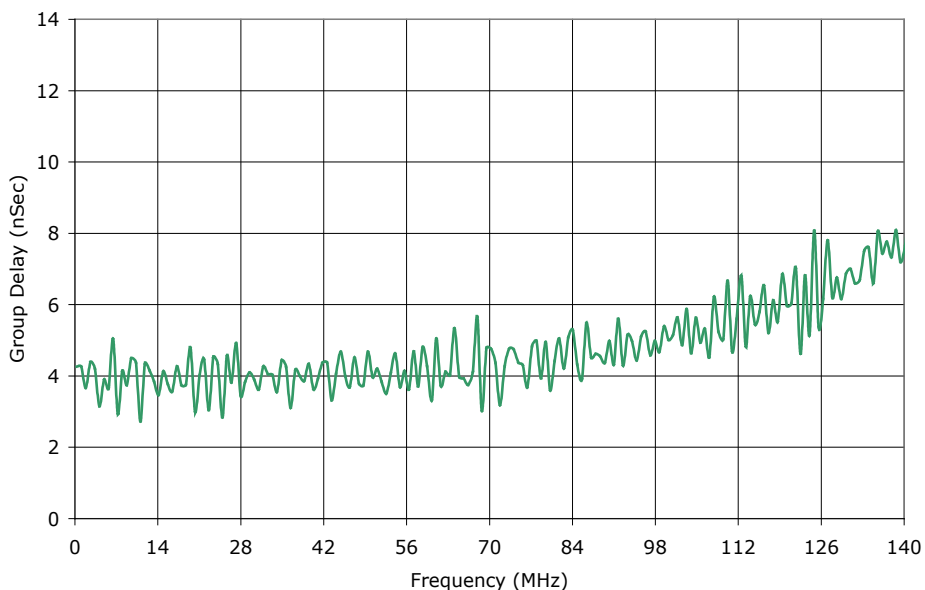
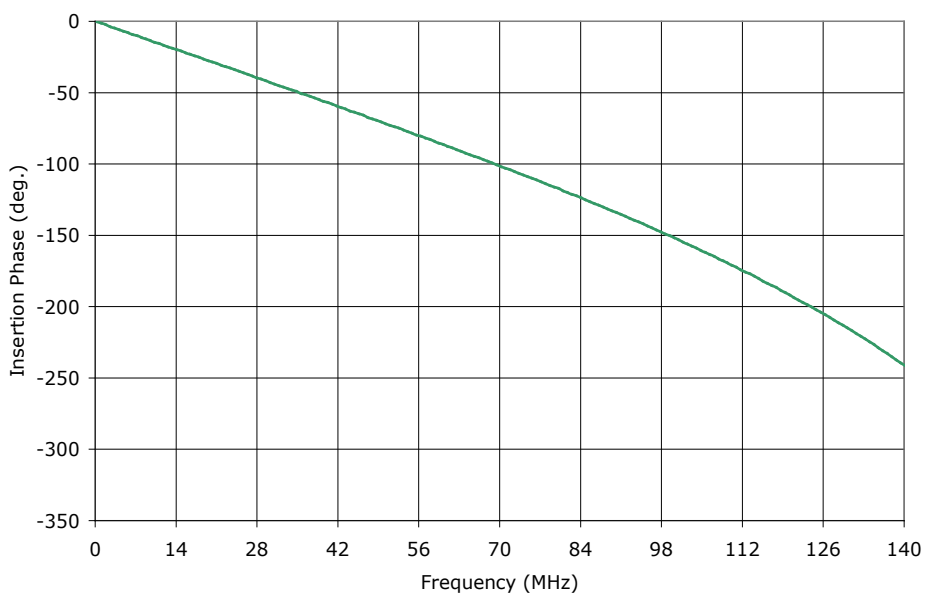
PERFORMANCE PLOTS

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