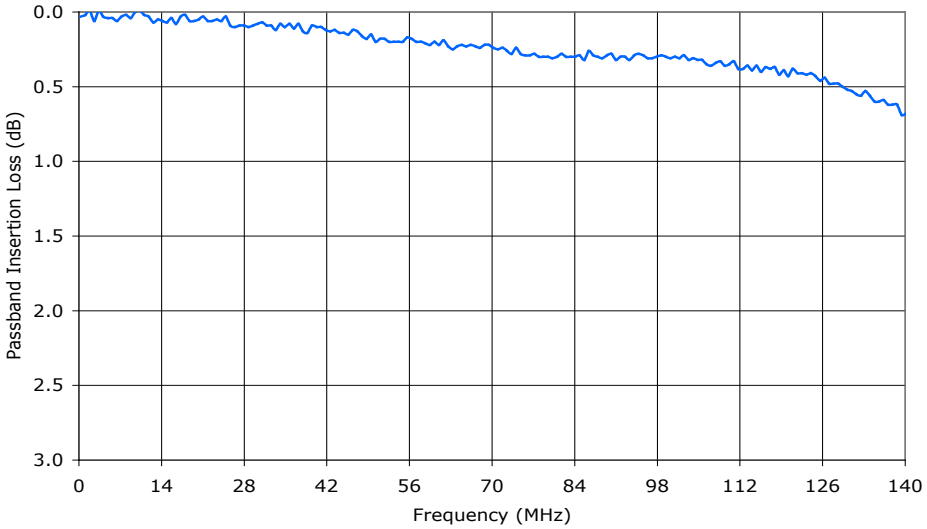
LOW PASS FILTER
SURFACE MOUNT MODEL: FLS-154

CUT-OFF FREQUENCY — Fc = 154 MHz

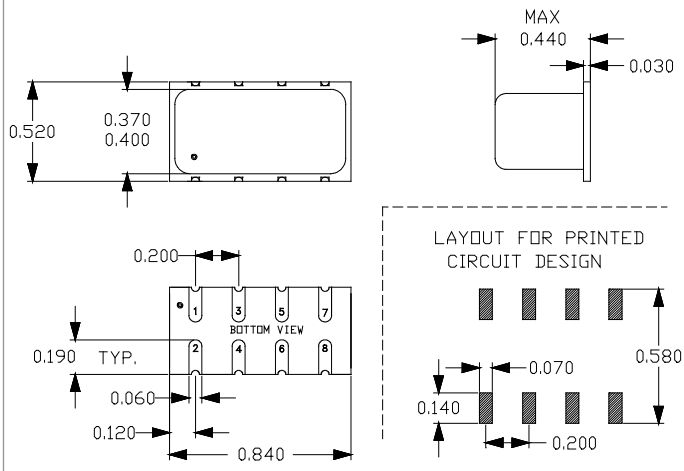
FEATURES:
- **Small Size**
- **Optimum Performance**



SPECIFICATIONS (Rev. C 02/07/08)

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

Package #	102S



PORT CONFIGURATION		
Input	Output	Gnd.
1	8	All Other

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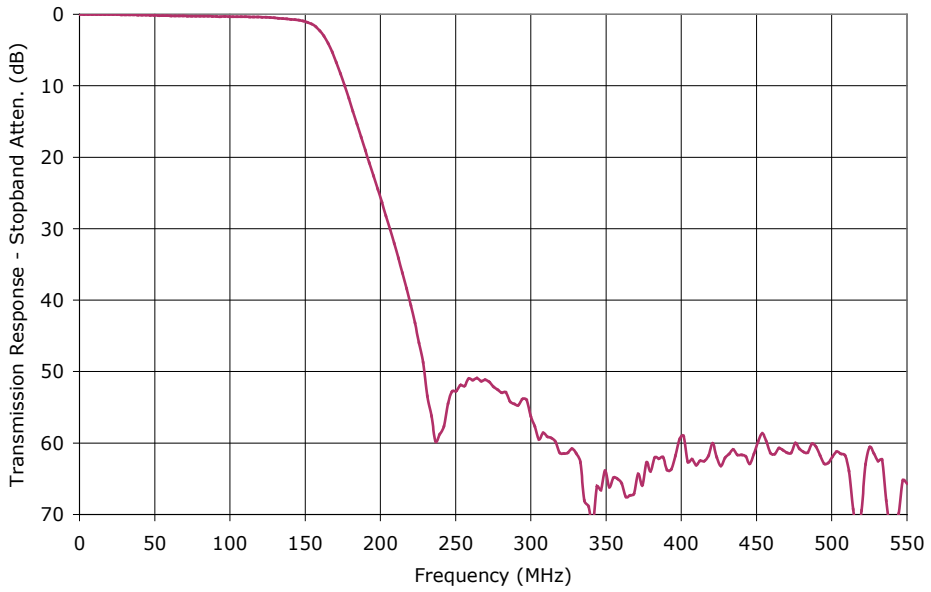
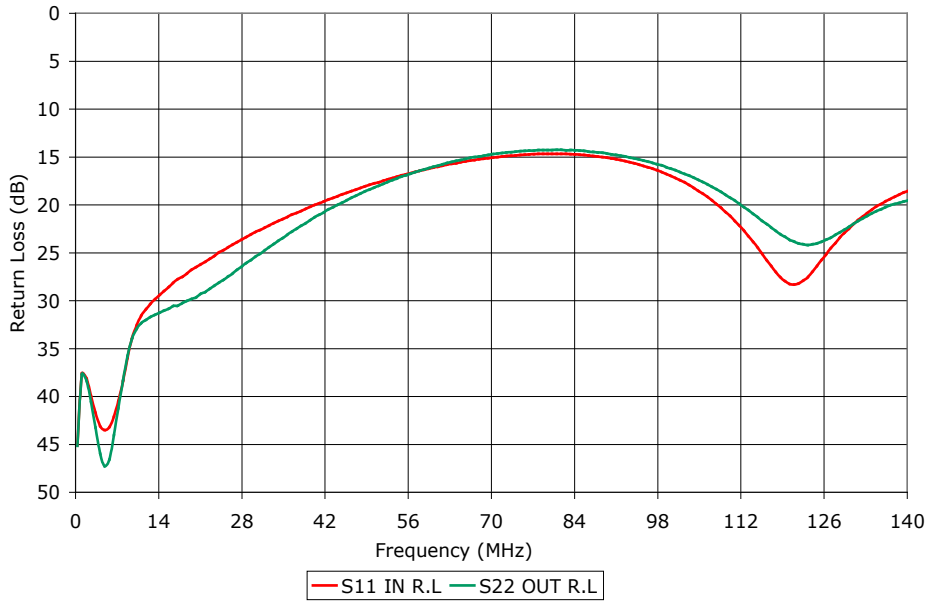
PERFORMANCE PLOTS





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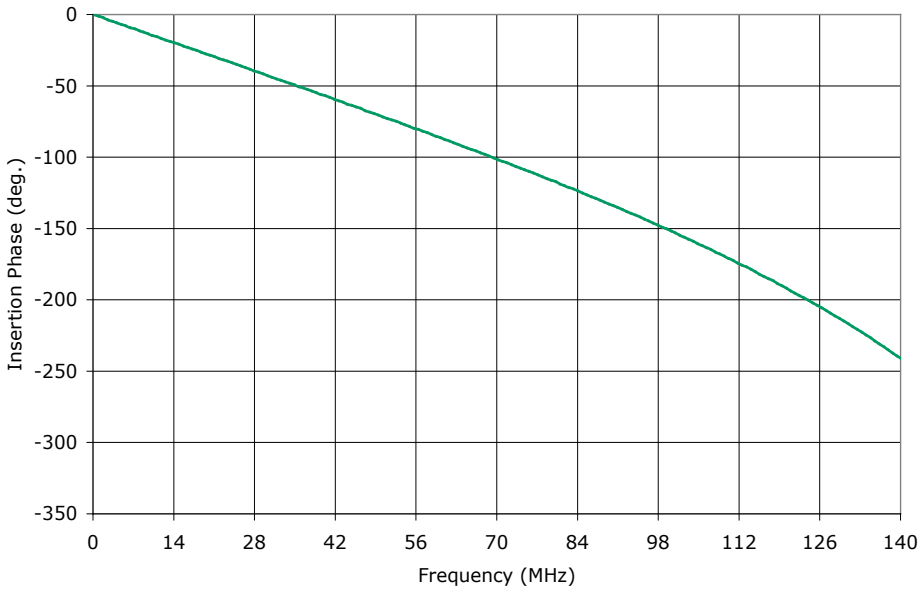

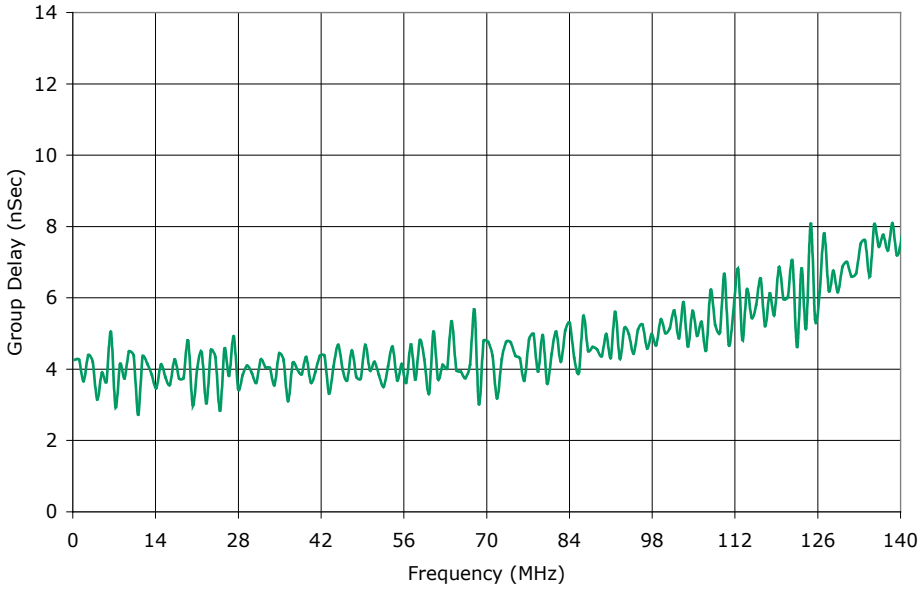

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