

LOW PASS FILTER

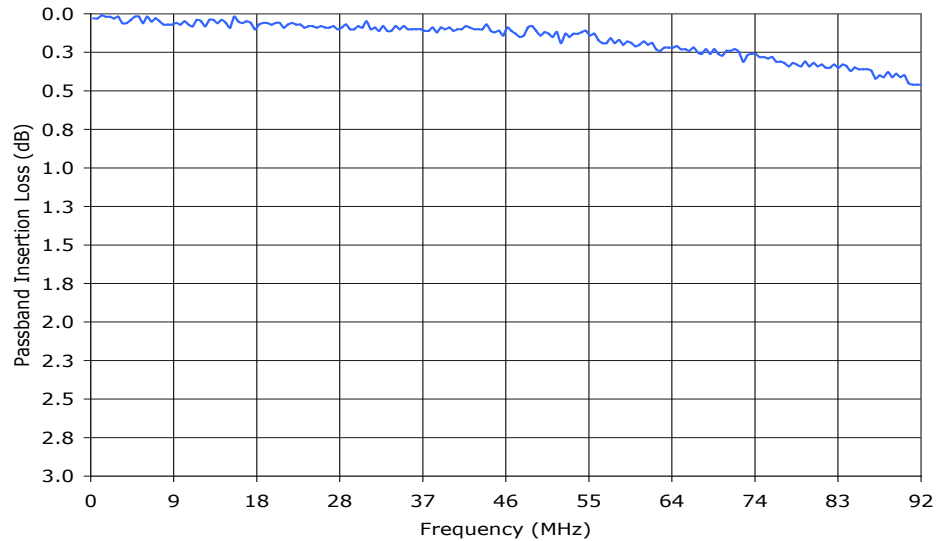
SURFACE MOUNT MODEL: FLS-100

CUT-OFF FREQUENCY

$F_c = 100$ MHz

FEATURES:

- ▶ Small Size
- ▶ Optimum Performance



SPECIFICATIONS (Rev. B 06/26/25)

Passband	DC - 92 MHz
3 dB Cut-off Frequency	100 MHz
Passband Insertion Loss	1.0 dB (Max.)
Stopband Frequencies	@ 175 MHz 35 dB (Min.)
	@ 155 MHz 23 dB (Min.)
	@ 135 MHz 20 dB (Min.)
Power Rating	1 Watt (Max.)
Impedance	50 Ohms (Nom.)
VSWR (Passband)	1.3:1 (Typ.)
Operating Temperature Range	-40 to +85 °C

Package # 102SLF-2

TOLERANCES ON THREE DECIMAL PLACES= ± 0.010

PORT CONFIGURATION		
Input	Output	Gnd.
1	8	All Other

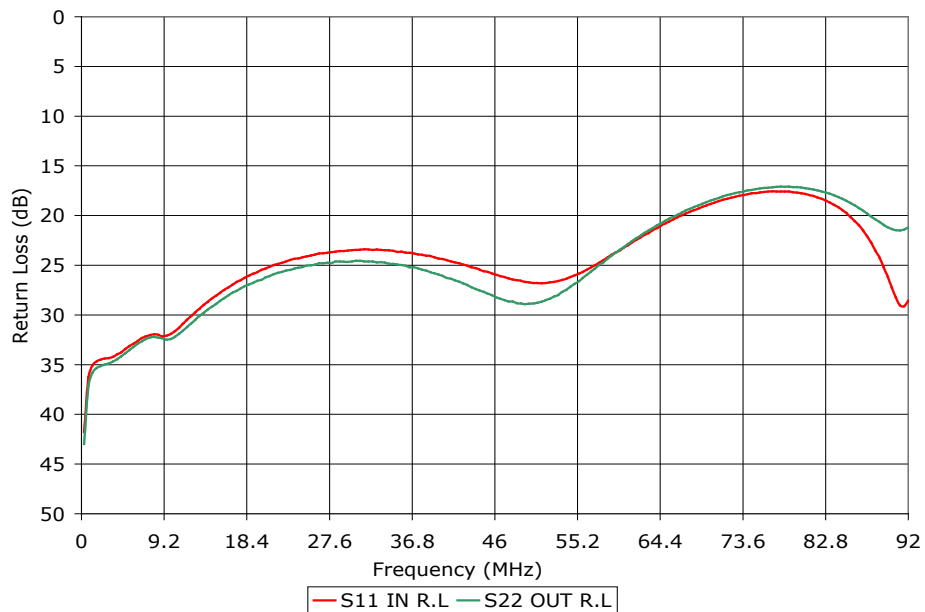
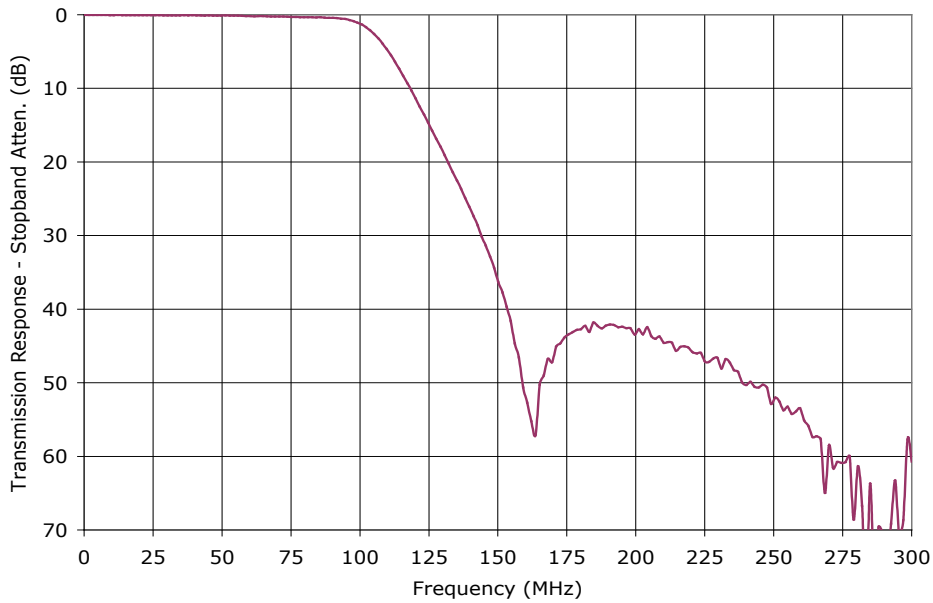
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