

BANDPASS FILTER

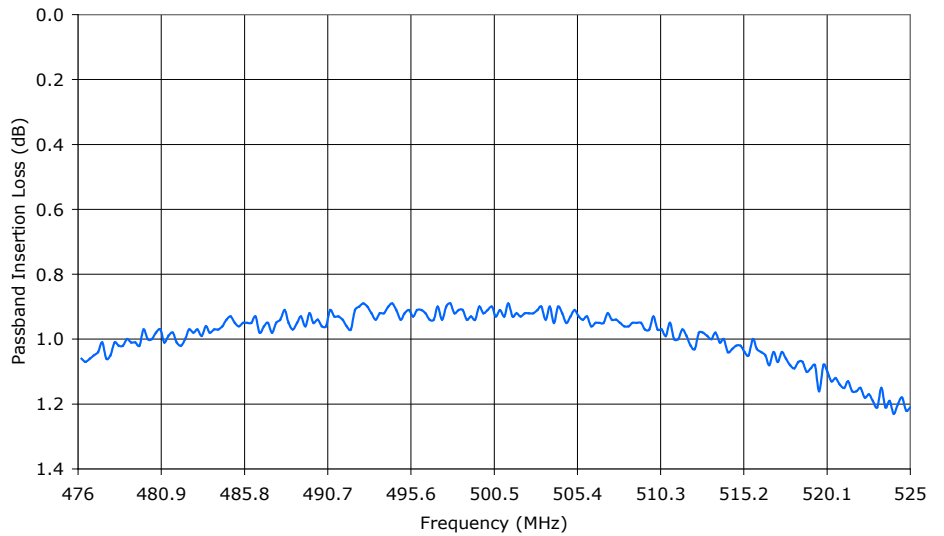
MODEL: FNS-500

OPTIMIZED BANDWIDTH

F_c = 500 MHz

FEATURES:

- ▶ Small Size, Surface Mount
- ▶ Optimum Performance



SPECIFICATIONS (Rev. A 08/30/07)

Center Frequency	500 MHz
Passband	476.2 - 525 MHz
Passband Insertion Loss	3.0 dB (Max.)
35 dB Bandwidth	238.1 - 1050 MHz (Min.)
Input Power	1 Watt (Max.)
Impedance	50 Ohms (Nom.)
VSWR	1.5:1 dB (Typ.)
Operating Temperature Range	-40 to +85 °C

Package # 124S

PORT CONFIGURATION		
Input	Output	Gnd.
1	16	All Other

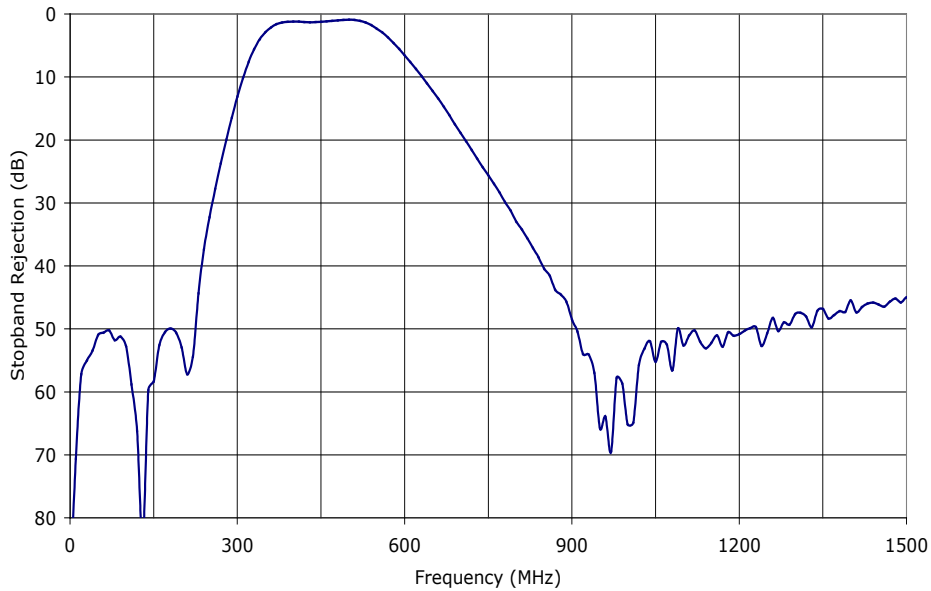
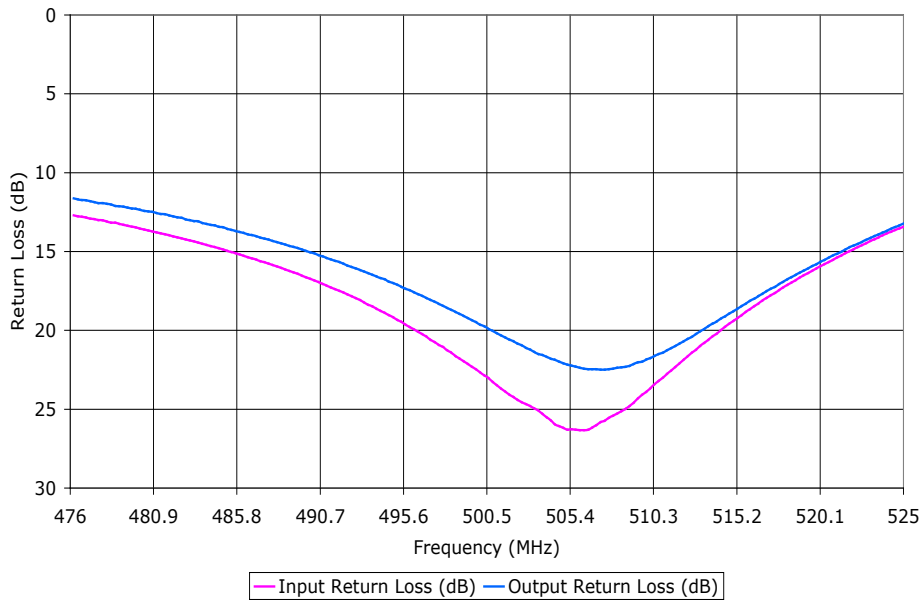
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PERFORMANCE PLOTS

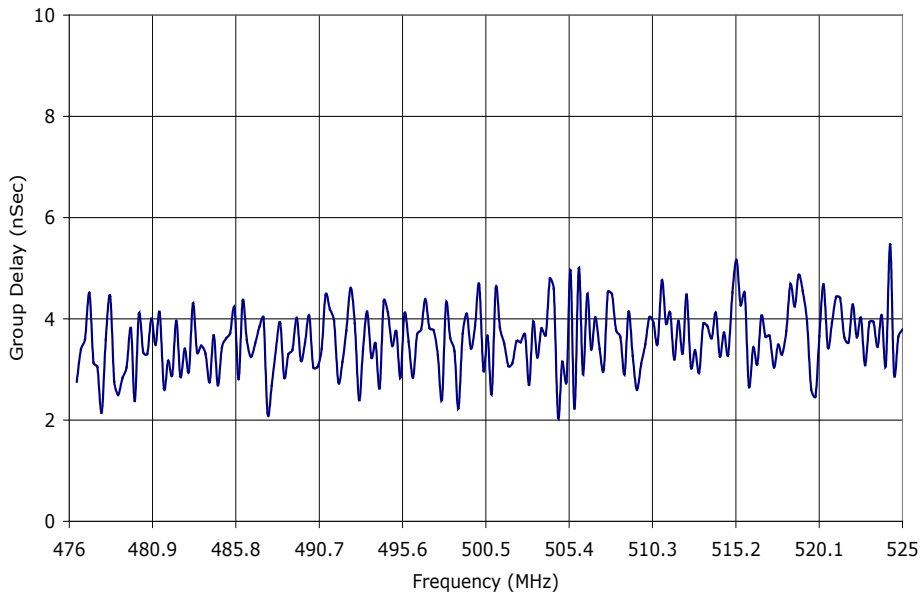
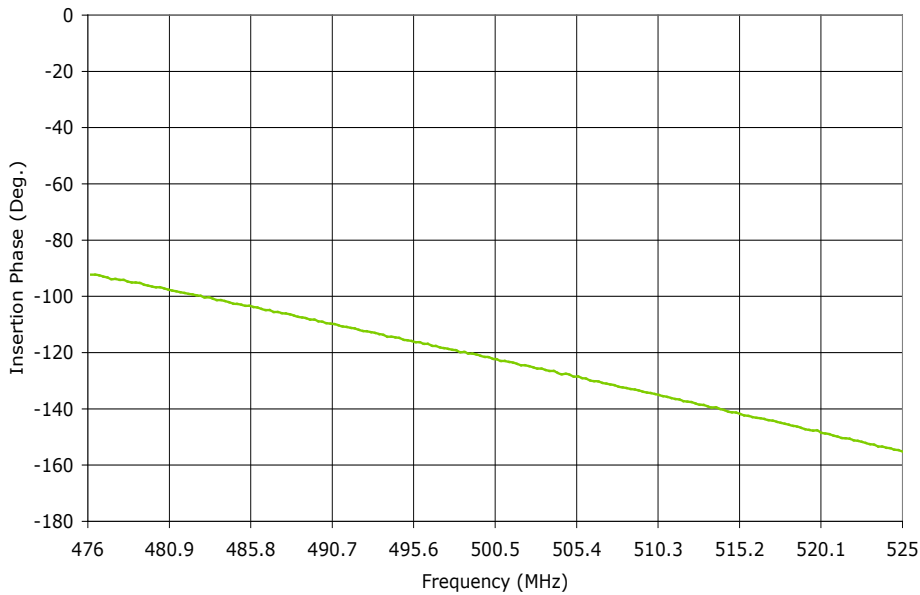


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