

BAND PASS FILTER

SURFACE MOUNT MODEL: FBS-140

OPTIMIZED FREQUENCY

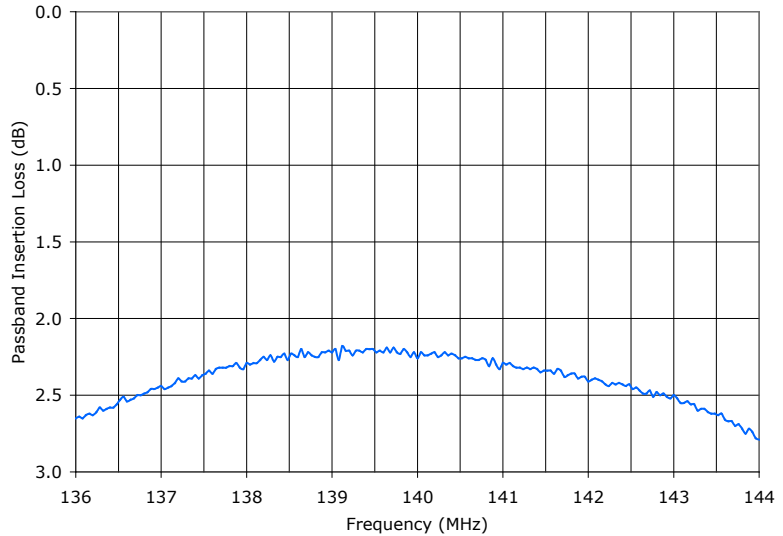
F_c = 140 MHz

FEATURES:

- ▶ High Rejection
- ▶ Small Size
- ▶ Optimum Performance

APPLICATIONS:

- ▶ Transceiver IF Filter
- ▶ Wireless Communications
- ▶ Commercial & Military Systems



SPECIFICATIONS (Rev. A 10/19/07)

Center Frequency	140 MHz
Insertion Loss	5 dB (Max.)
1 dB Ripple Bandwidth	8 MHz
20 dB Bandwidth	120 - 160 MHz
40 dB Bandwidth	108 - 178 MHz
Input Power	1 Watt (Max.)
Impedance	50 Ohms (Nom.)
Operating Temperature Range	-40 to +85 °C

Package # 124S

PORT CONFIGURATION		
Input	Output	Gnd.
1	16	All Other

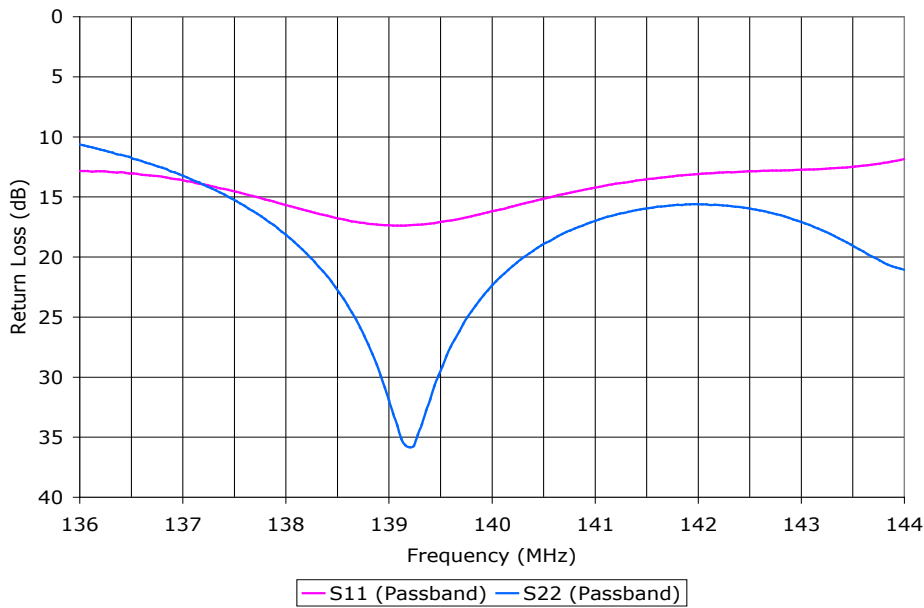
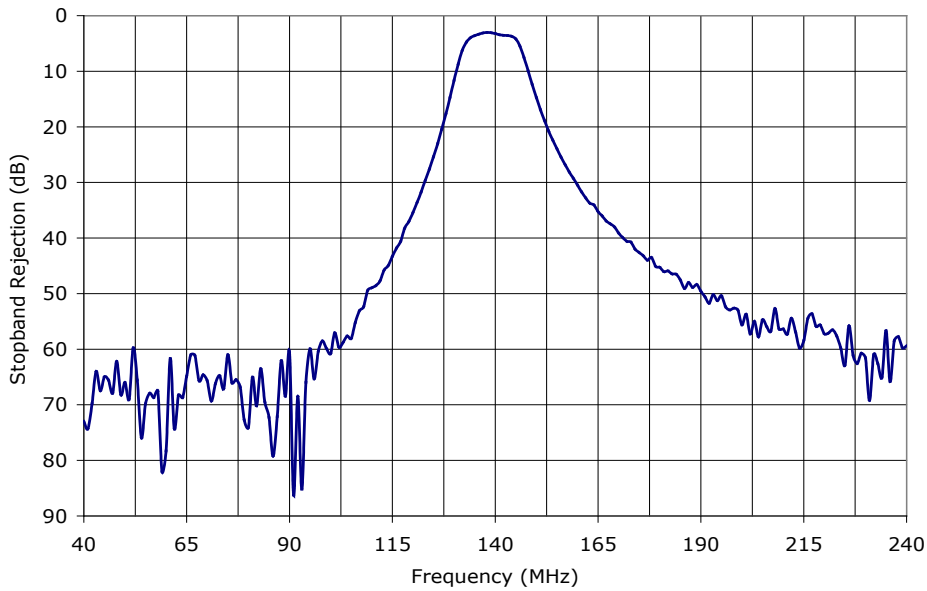
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