

# BANDPASS FILTER

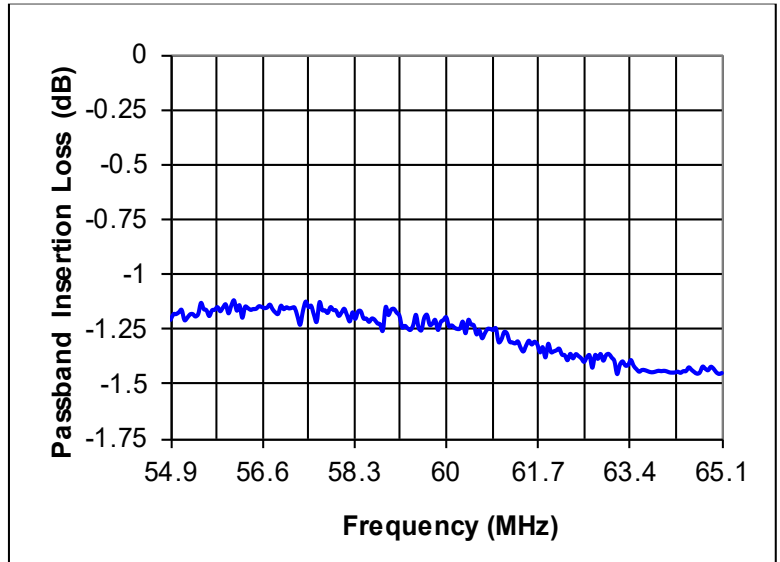
## SURFACE MOUNT MODEL: FIS-60

**OPTIMIZED BANDWIDTH**

**F<sub>c</sub> = 60 MHz**

**FEATURES:**

- ▶ Low Loss
- ▶ Small Size
- ▶ High Rejection



**SPECIFICATIONS (Rev. B 10/29/25)**

<b>Center Frequency</b>	60 MHz
<b>Passband Insertion Loss</b>	1.5 dB (Max)
<b>Passband</b>	54.9 - 65.1 MHz
<b>20 dB Bandwidth</b>	42.0 - 78.0 MHz
<b>40 dB Bandwidth</b>	19.0 - 180 MHz
<b>Power Rating</b>	1 Watt (Max.)
<b>Impedance</b>	50 Ohms (Nom.)
<b>Operating Temperature Range</b>	-40 to +85 °C

**Package #** 102SLF-2

**LAYOUT FOR PRINTED CIRCUIT DESIGN**

PORT CONFIGURATION		
Input	Output	Gnd.
1	8	All Other

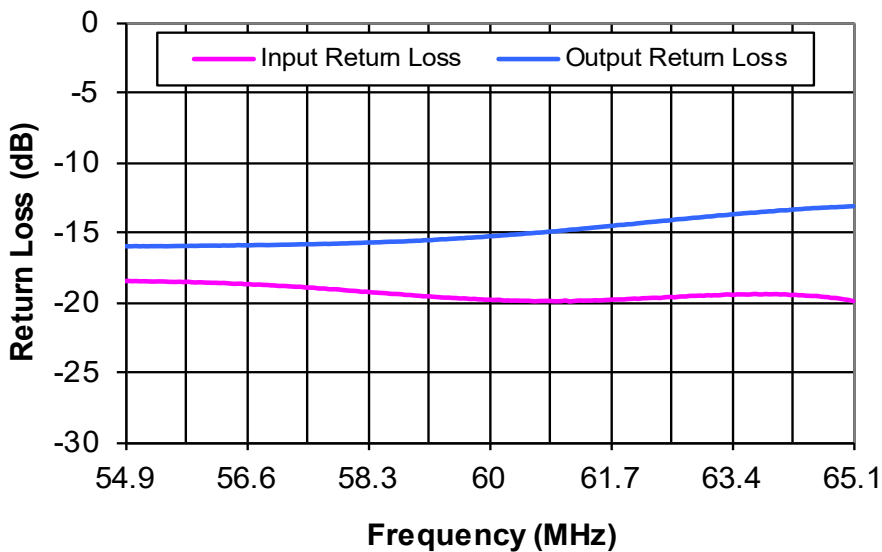
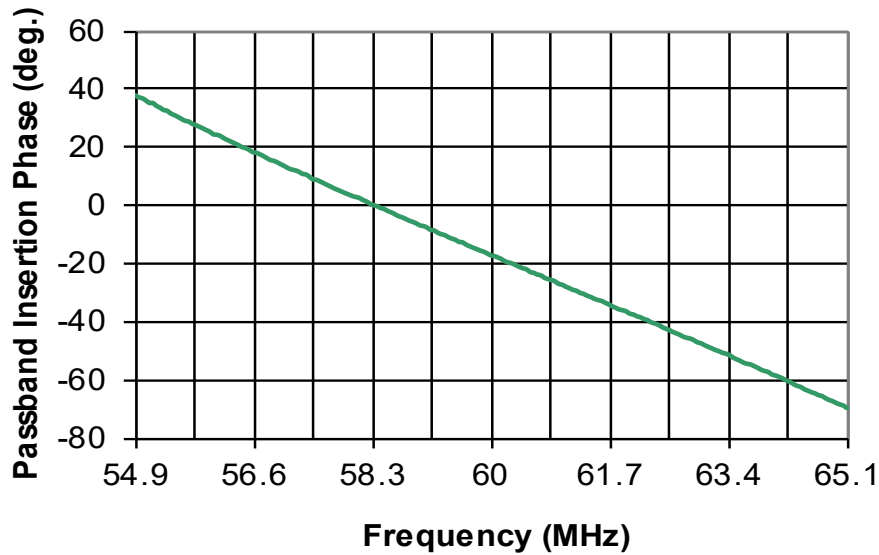
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