

BAND PASS FILTER

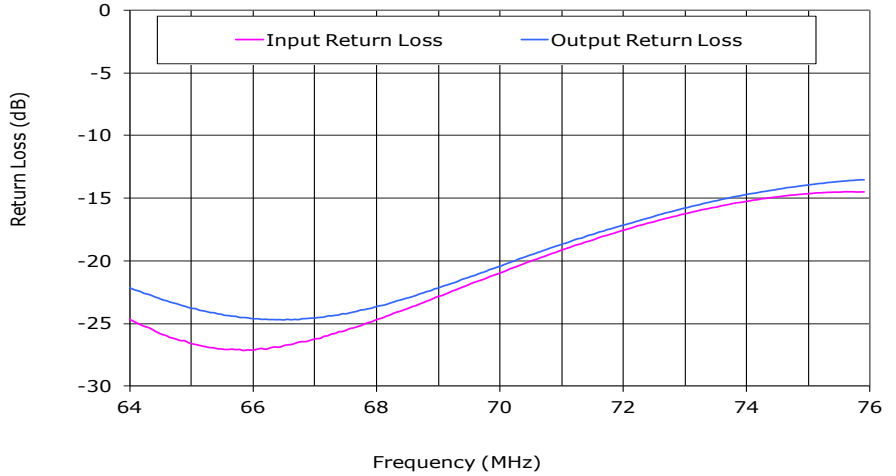
CONNECTORIZED MODEL: TFIS-10.7

OPTIMIZED BANDWIDTH

F_c = 70 MHz

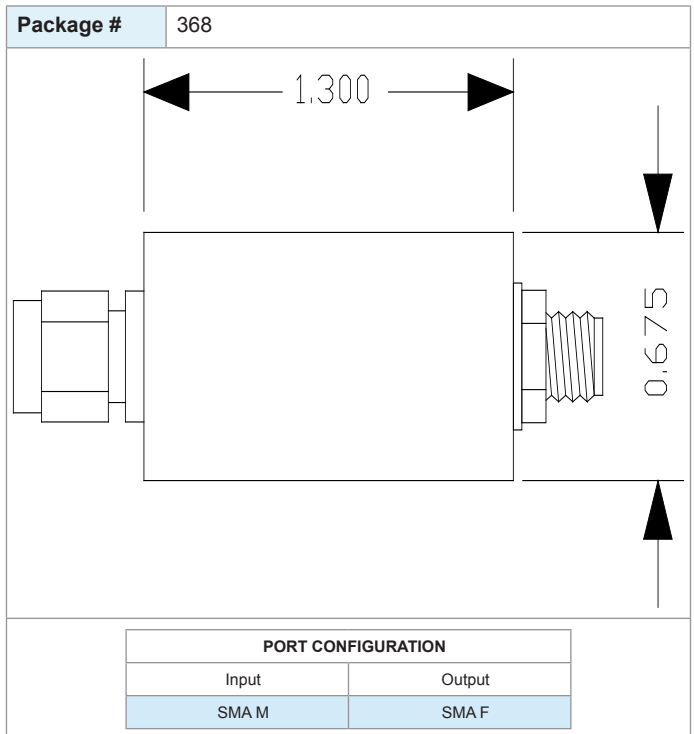
FEATURES:

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



SPECIFICATIONS

Center Frequency	70 MHz
Passband Loss	1.5 dB
Passband	64.0 - 75.69 MHz
20 dB Bandwidth	49.0 - 91.69 MHz
40 dB Bandwidth	20.3 - 210 MHz
Power Rating	1 Watt (Max.)
Impedance	50 Ohms (Nom.)
Operating Temperature Range	-55 to +85 °C



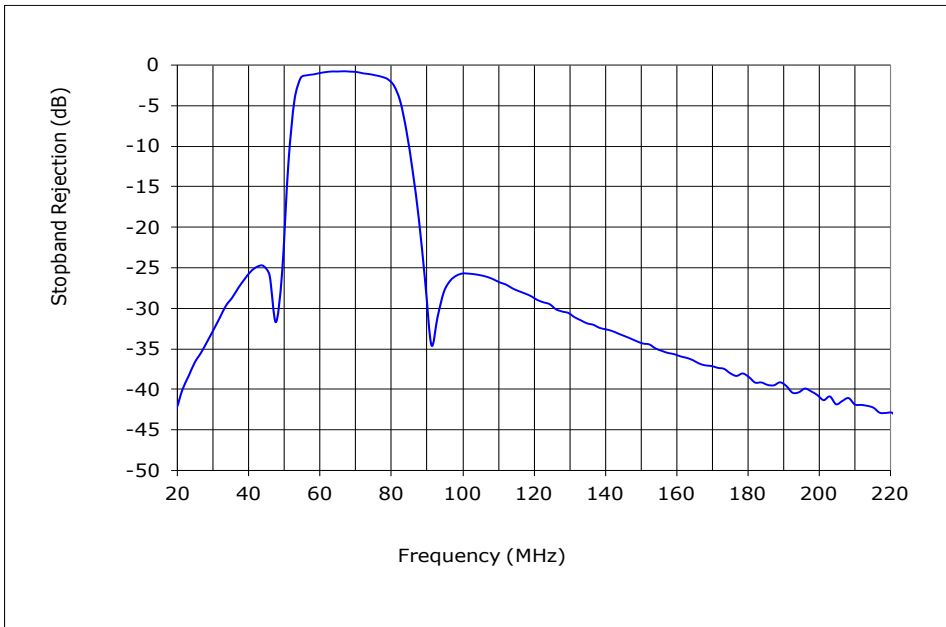
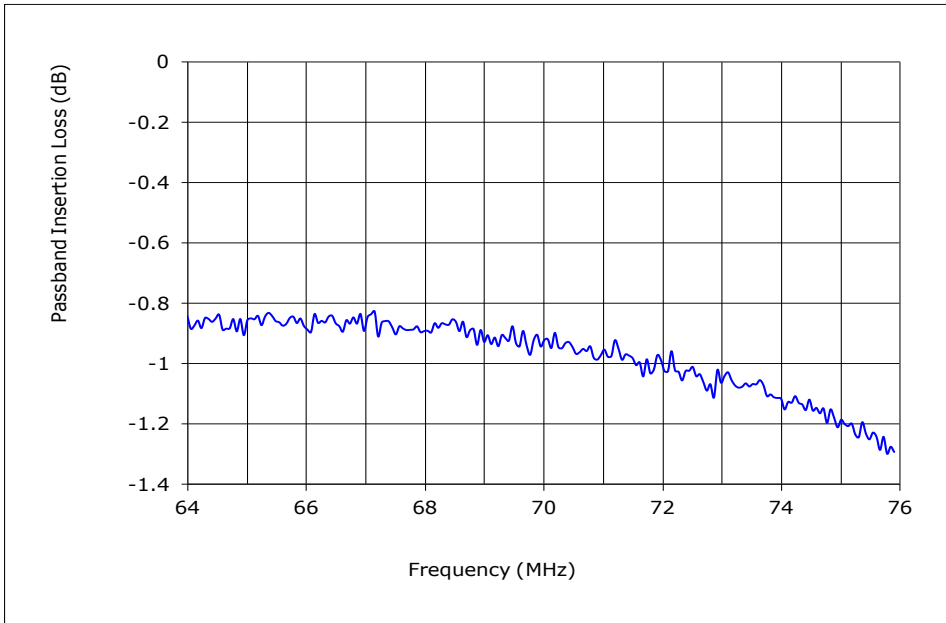
BAND PASS FILTER

CONNECTORIZED MODEL: TFIS-10.7

OPTIMIZED BANDWIDTH

$F_c = 70 \text{ MHz}$

PERFORMANCE PLOTS



BAND PASS FILTER

CONNECTORIZED MODEL: TFIS-10.7

OPTIMIZED BANDWIDTH

$F_c = 70 \text{ MHz}$

PERFORMANCE PLOTS

