

## Filter Specification Request Form

### Contact Information

Name: \_\_\_\_\_

Phone: \_\_\_\_\_

Company: \_\_\_\_\_

Fax: \_\_\_\_\_

Address: \_\_\_\_\_

Email: \_\_\_\_\_

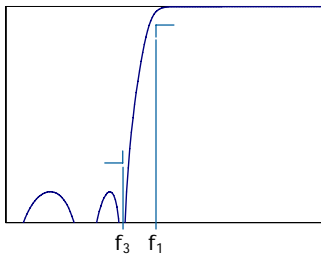
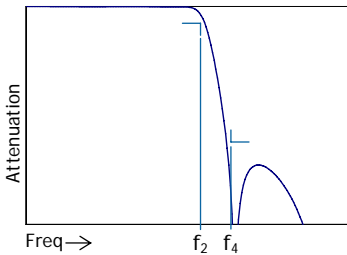
City: \_\_\_\_\_

State: \_\_\_\_\_ Zip Code: \_\_\_\_\_ Country: \_\_\_\_\_

### Filter Type (check one)

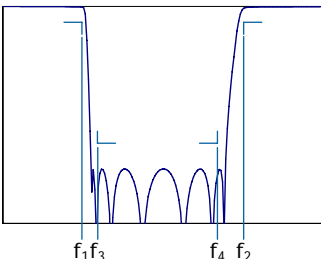
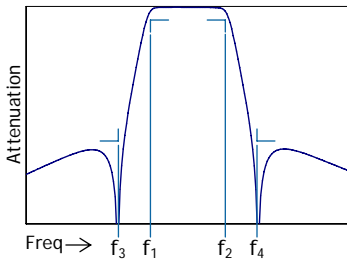
Lowpass

Highpass



Bandpass

Notch



Center Frequency \_\_\_\_\_

Max Insertion Loss \_\_\_\_\_ dB max

Lower Passband Frequency  $f_1$  \_\_\_\_\_

Upper Passband Frequency  $f_2$  \_\_\_\_\_

Passband Attenuation  $A_1$  \_\_\_\_\_ dB max

Lower Stopband Frequency  $f_3$  \_\_\_\_\_

Lower Stopband Attenuation  $A_3$  \_\_\_\_\_ dB min

Upper Stopband Frequency  $f_4$  \_\_\_\_\_

Upper Stopband Attenuation  $A_4$  \_\_\_\_\_ dB min

Source Impedance \_\_\_\_\_  $\Omega$

Load Impedance \_\_\_\_\_  $\Omega$

Maximum Size L x W x H \_\_\_\_\_

Package Style (check all acceptable)

PCB Pins

Surface Mount

Connectors: Input \_\_\_\_\_ Output \_\_\_\_\_

Quote Quantities from \_\_\_\_\_ to \_\_\_\_\_

### Additional Requirements/Comments