

CERAFILr (Filters/Traps/Discriminators) for Audio/Visual Equipment

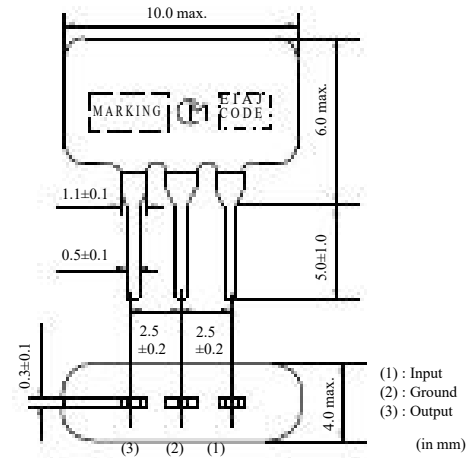


CERAFILr 3.5-6.5MHz Low Profile Type SFSRL Series

SFSRL series are the Low-profile type of standard SFSRA series.

■ Features

1. Installed height is 6.0mm, making it well suited for compact, thin sets.
2. Electrical char. and performance are the same as those of SFSRA series.
3. 2 types, narrow and middle bandwidth, are prepared.



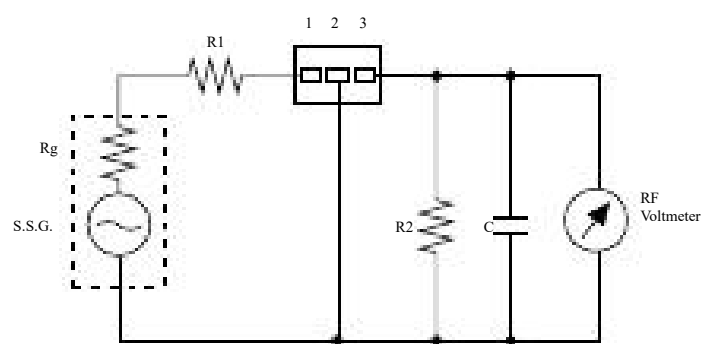
14

Part Number	Nominal Center Frequency (fn) (MHz)	3dB Bandwidth (kHz)	20dB Bandwidth (kHz)	Insertion Loss (dB)	Spurious Attenuation(1) (dB)	Spurious Attenuation(2) (dB)	Input/Output Impedance (ohm)
SFSRL4M50CF00-B0	4.500	fn±60 min.	600 max.	6.0 max.	30 min. [within 0 to fn]	15 min. [within fn to 7.0MHz]	1000
SFSRL4M50DF00-B0	4.500	fn±70 min.	750 max.	6.0 max.	30 min. [within 0 to fn]	15 min. [within fn to 5.7MHz]	1000
SFSRL5M50CF00-B0	5.500	fn±60 min.	600 max.	6.0 max.	30 min. [within 0 to fn]	15 min. [within fn to 7.0MHz]	600
SFSRL5M50DF00-B0	5.500	fn±80 min.	750 max.	6.0 max.	30 min. [within 0 to fn]	15 min. [within fn to 7.0MHz]	600
SFSRL6M00CF00-B0	6.000	fn±60 min.	600 max.	6.0 max.	30 min. [within 0 to fn]	15 min. [within fn to 7.5MHz]	470
SFSRL6M00DF00-B0	6.000	fn±80 min.	750 max.	6.0 max.	30 min. [within 0 to fn]	15 min. [within fn to 7.5MHz]	470
SFSRL6M50CF00-B0	6.500	fn±70 min.	650 max.	6.0 max.	30 min. [within 0 to fn]	15 min. [within fn to 8.5MHz]	470
SFSRL6M50DF00-B0	6.500	fn±80 min.	800 max.	6.0 max.	30 min. [within 0 to fn]	15 min. [within fn to 8.0MHz]	470

Insertion Loss: at minimum loss point

The order quantity should be an integral multiple of the "Minimum Quantity" shown in the package page.

■ Test Circuit

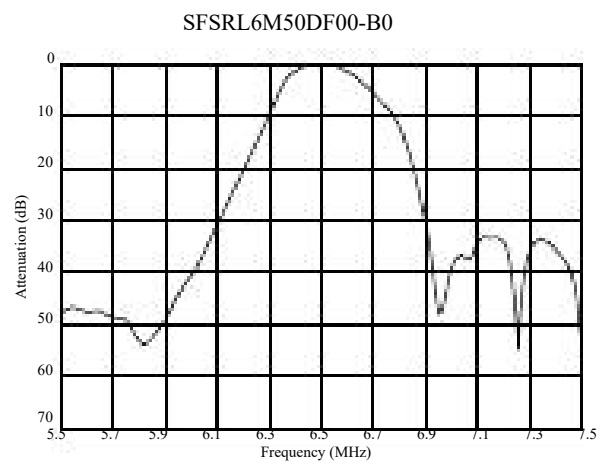
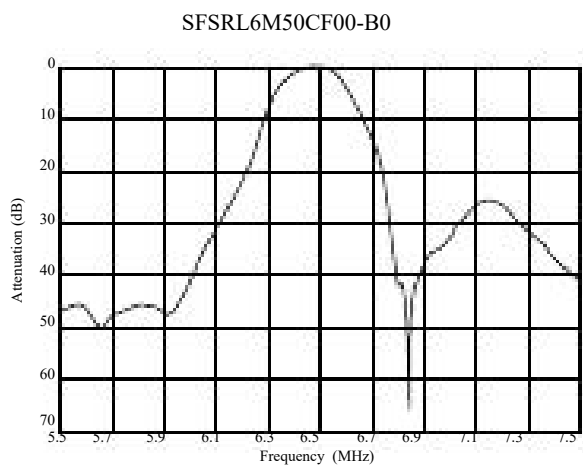
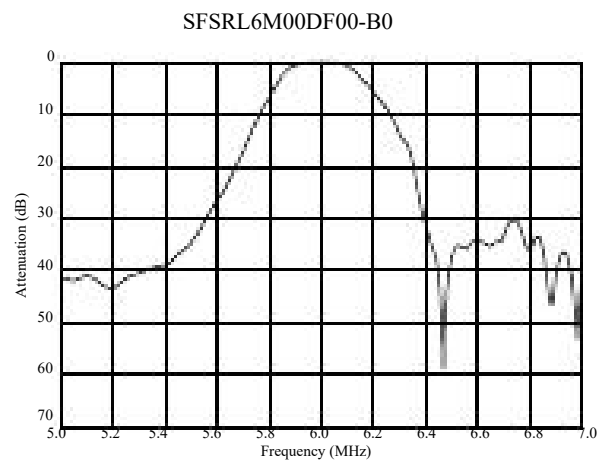
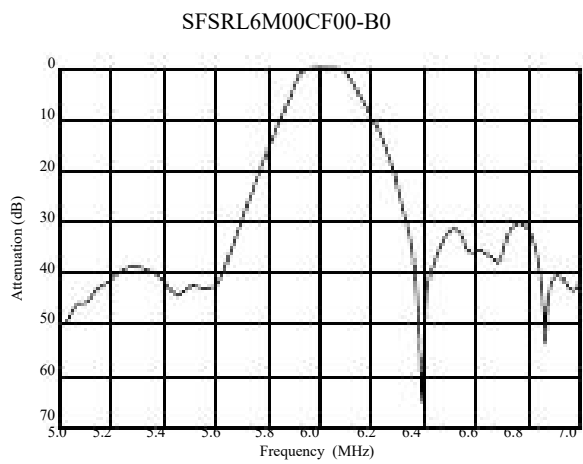
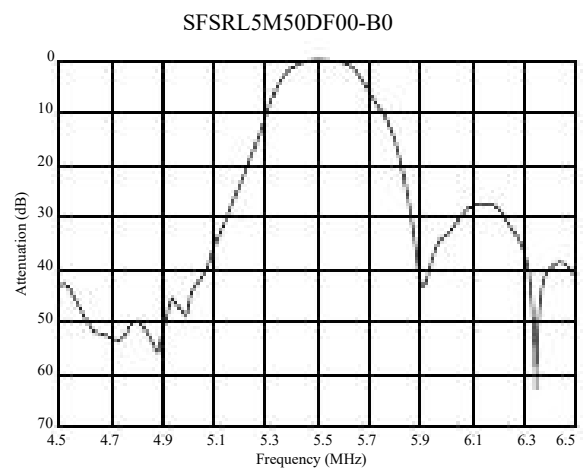
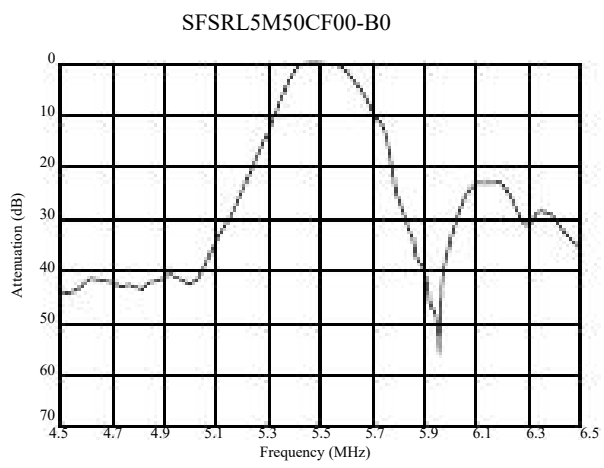
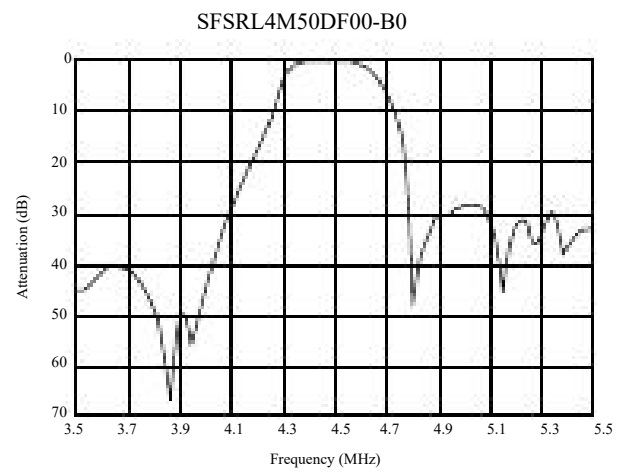
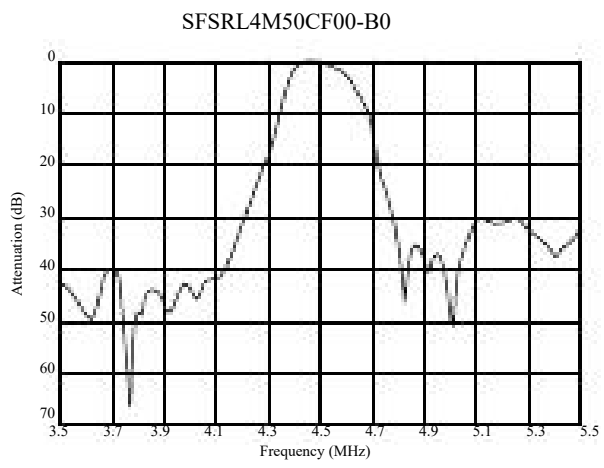


Rg+R1=R2=Input and Output Impedance
 C=10pF (Including stray capacitance and input capacitance of RF voltmeter)





■ Frequency Characteristics

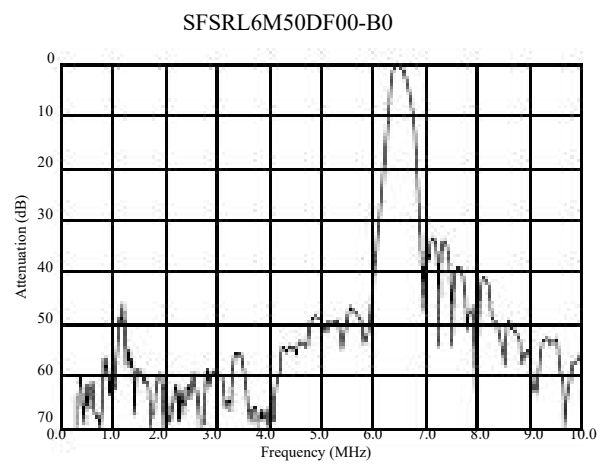
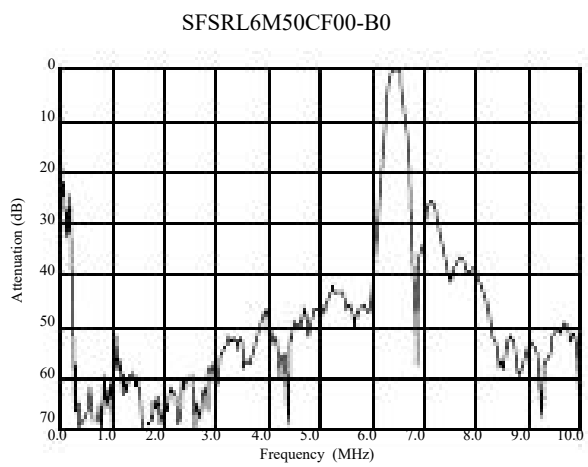
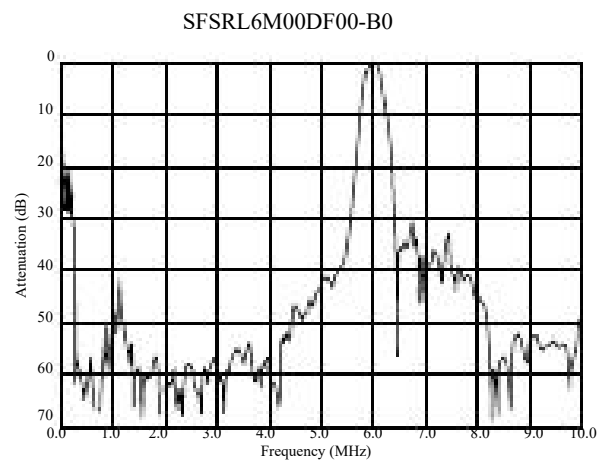
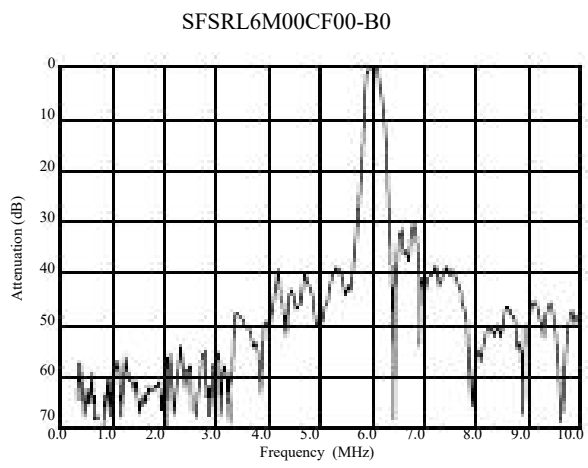
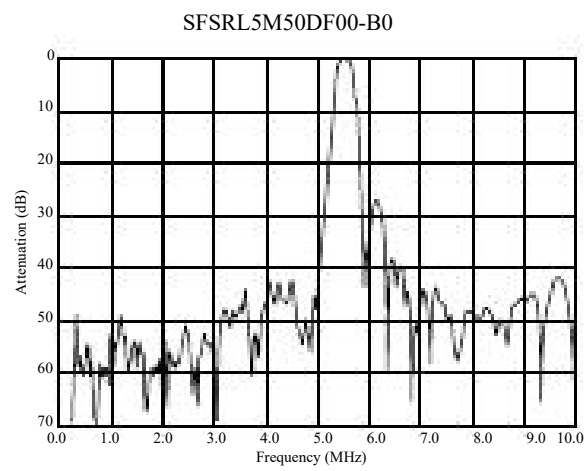
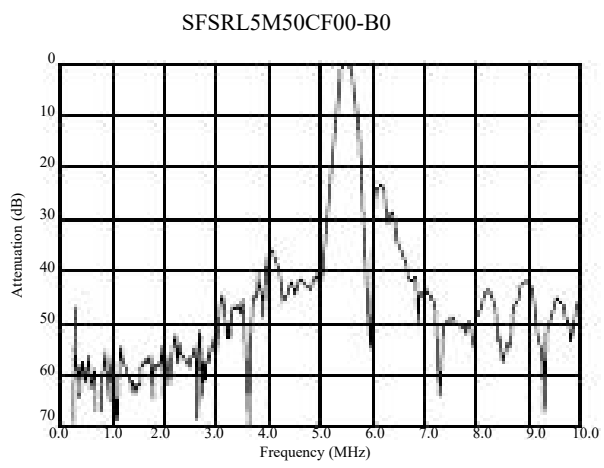
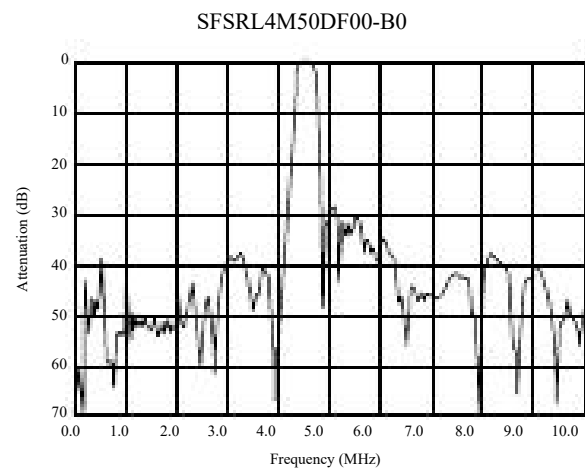
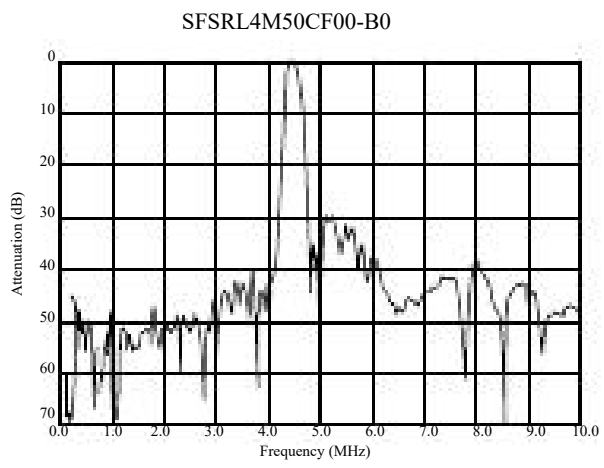




Note • Please read the **CAUTION** (for storage, operating, rating, soldering, mounting, and handling) in this catalog to prevent damage to the product.
• This catalog has only typical specifications. There are exceptions to the typical specifications. Please refer to the product specification sheet for the appropriate product specifications before ordering.

Continued from the preceding page.

■ Frequency Characteristics (Spurious)



14



