

Lowpass Filters

Models PDI-EV619LP & PDI-EVR619LP

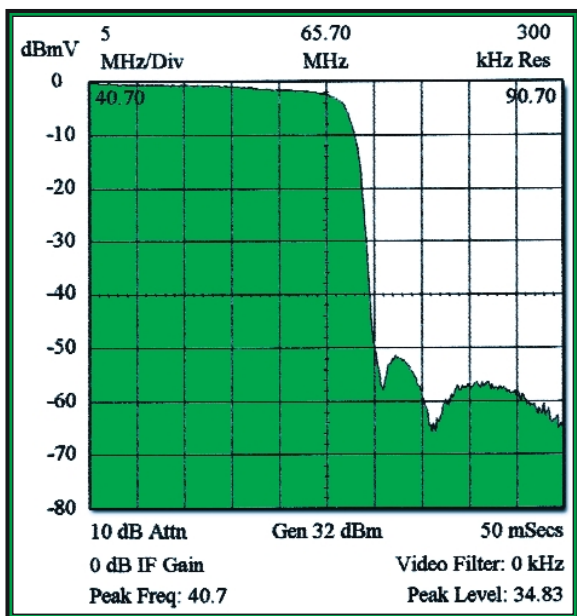


Model PDI-EVR619LP
Dimensions: 19"W x 2 1/4"H x 5"D



Model PDI-EV619LP
Dimensions: 4 1/4"W x 1 7/8"H x 5"D

The PDI-EV619LP & EVR619LP are lowpass filters that will pass all frequencies from DC to a prescribed frequency. They exhibit approximately 1dB of insertion loss for the desired frequencies with the exception of 3dB at the upper passband edge. They can be custom built to pass frequencies to 860MHz. The filters come with "F" fittings and are available for 19" rack or wall mounting.



SPECIFICATIONS:

Spectrum available:	0-860 MHz
Passband response:	±0.5 dB
Passband knee:	3 dB
Undesired band rejection:	>-55dB @ 10 MHz from knee >-60dB @ 20 MHz from knee
Return loss:	>16 dB across the desired band
Impedance:	75 ohms