

Fiber Optic Systems Noise Filter Models PDI-FV623 & PDI-FVR623

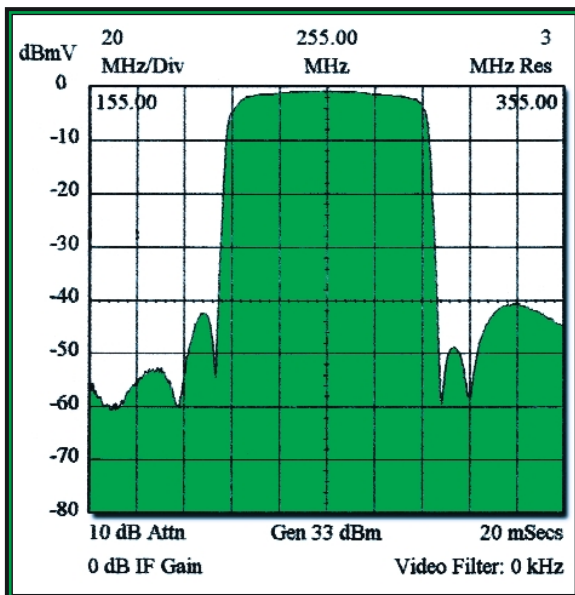


Model PDI-FVR623
Dimensions: 19"W x 2 1/4"H x 5"D



Model PDI-FV623
Dimensions: 4 1/4"W x 1 7/8"H x 5"D

The PDI-FV623 & FVR623 are highly stable, very flat, low insertion loss filters with a wide passband. They are used to allow specially selected groups of channels to pass while efficiently rejecting the rest of the spectrum. Custom design allows the customer to choose a passband between any two frequencies. The filters 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:	-40 dB @ 10 MHz from knees -50 dB @ 20 MHz from knees
Return loss:	>15 dB across the desired band
Impedance:	75 ohms