

# General Bandpass Filters

## Models PDI-EV623 & PDI-EVR623

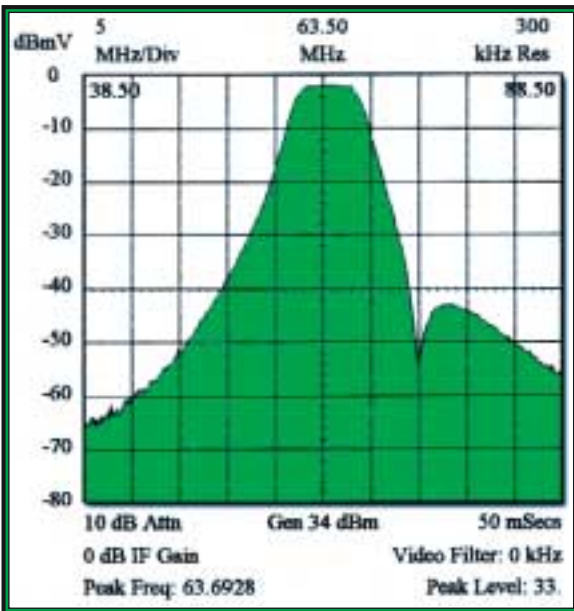


**Model PDI-EVR623**  
**Dimensions: 19"W x 2 1/4"H x 5"D**



**Model PDI-EV623**  
**Dimensions: 4 1/4"W x 1 7/8"H x 5"D**

The PDI-EV623 & PDI-EVR623 are very stable bandpass filters with good selectivity used to eliminate adjacent channel or off air interference in CATV or similar headends. They cover the frequency spectrum from 5 to 860 MHz. They offer excellent operating characteristics such as high return loss, low insertion loss and high undesirable signal rejection. They are available for either wall or rack mounting.



### **SPECIFICATIONS:**

Spectrum available:	Any channel between 5-860 MHz
Insertion loss:	<3 dB
Passband response:	±1 dB
Return loss:	>16 dB
Undesired band rejection:	-50 dB @ 20 MHz from center frequency >-60 dB @ 40 MHz from center frequency
Impedance:	75 ohms
Operating temperature:	-40° F to +140° F