



Digitek Band Pass Filters. Model 09ABPFD

Added protection against interference from other transmitting devices.

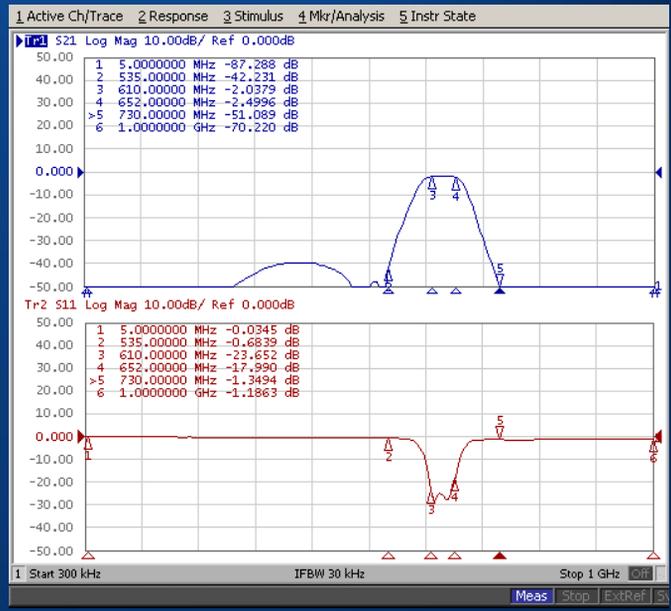
Product review:

Band-pass filters offer easy passage of frequencies within a specified range while rejecting frequencies above and below the specified range. Refer to the graph to see the performance of the Band Pass Filter Model 09ABPFD

A band-pass filter can be used to protect a receiver against interference from transmissions out of the passband or to reduce spurious output from a transmitter.

Our selection of band-pass filters covers DVB-T frequencies and are manufactured in Channel Block configuration.

An inexpensive way to reject unwanted signals and improve television reception.



09ABPFD				
ITEM	MIN	TYP	MAX	UNIT
Frequency Range	5 ~ 1000			MHz
Impedance	75			Ω
Pass Band	610 ~ 652			MHz
Insertion Loss (610 ~ 652 MHz)		2.0	3.0	dB
Return Loss (610 ~ 652 MHz)	12	16		dB
1st Stop Band	5 ~ 535			MHz
Rejection (5 ~ 535 MHz)	35	40		dB
2nd Stop Band	730 ~ 1000			MHz
Rejection (730 ~ 1000 MHz)	40	45		dB
Waterproof	IP×4			