



## Digitek Band Pass Filters. Model 09ABPFA

**Added protection against interference from other transmitting devices.**

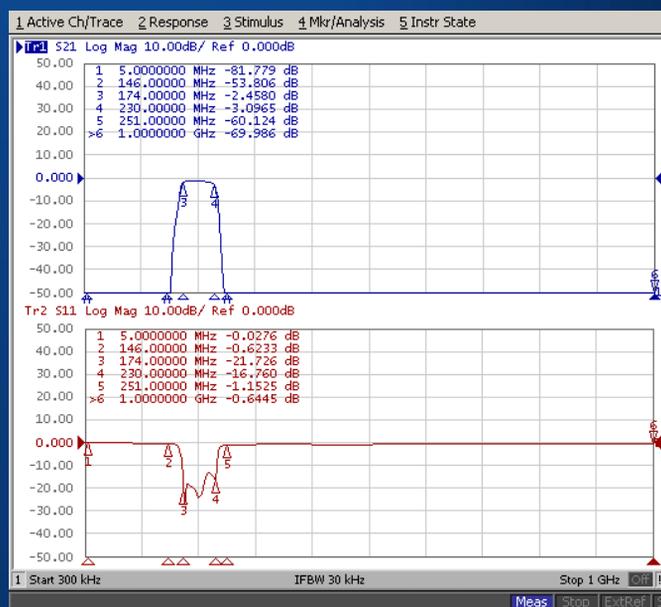
### Product review:

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 09ABPFA

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.



09ABPFA				
ITEM	MIN	TYP	MAX	UNIT
Frequency Range		5 ~ 1000		MHz
Impedance		75		$\Omega$
Pass Band		174 ~ 230		MHz
Insertion Loss (174 ~ 230 MHz)		2.0	3.0	dB
Return Loss (174 ~ 230 MHz)	12	16		dB
1st Stop Band		5 ~ 146		MHz
Rejection (5 ~ 146 MHz)	40	45		dB
2nd Stop Band		251 ~ 1000		MHz
Rejection (251 ~ 1000 MHz)	40	45		dB
Waterproof		IP×4		