



CR7-FM - Full FM Bandstop Filter for Off-Air TV/FM reception and RF

- CR7-FM is designed to attenuate strong FM signal overloading TV/RF preamplifiers, TV/RF signal receive equipment
- CR7-FM Stopband: 88 thru 108 MHz (inquire for something different)
- Stopband attenuation: 30db or 50dB, (Inquire for something different)
- Sharp bandstop has low impact on pass band (signals ± 6 MHz beyond stopband)
- Pass band (5-800 MHz) Thru Loss: < 1 dB
- Return Loss > 15 dB (VSWR 1.30) except near stop-band
- Standard Connectors: 75 ohms, F-type female;
- Connector Options: 50 Ohms SMA, BNC, or N). All connectors are female unless specified



Order as : CR7-FM (attenuation)(connector)

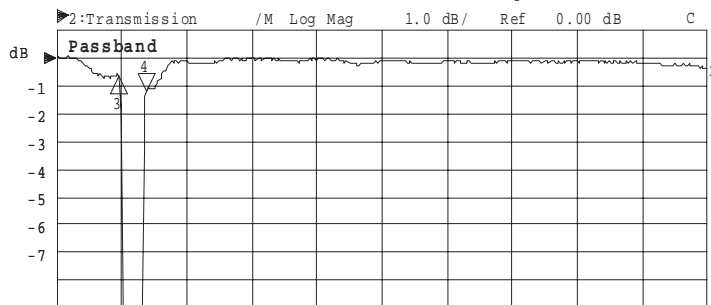
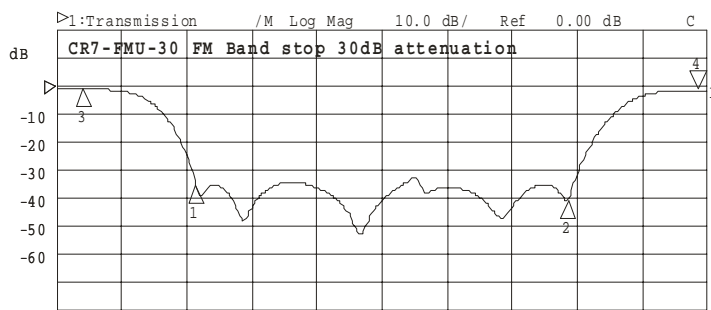
Specify attenuation: 30 dB , 50 dB, custom value
Specify Connectors /Impedance (e.g., N50)

EX: **CR7-FM-50 N50**—50 dB FM bandstop with N female 50 ohms connectors

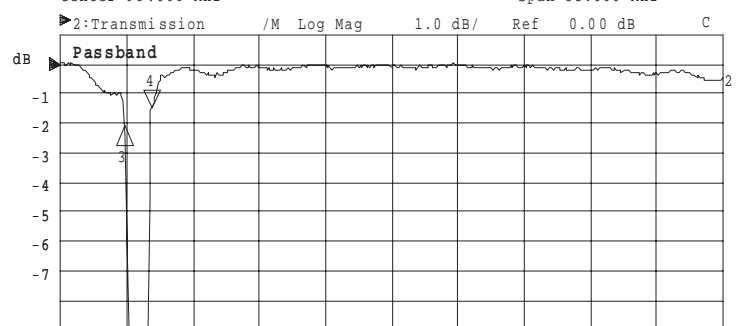
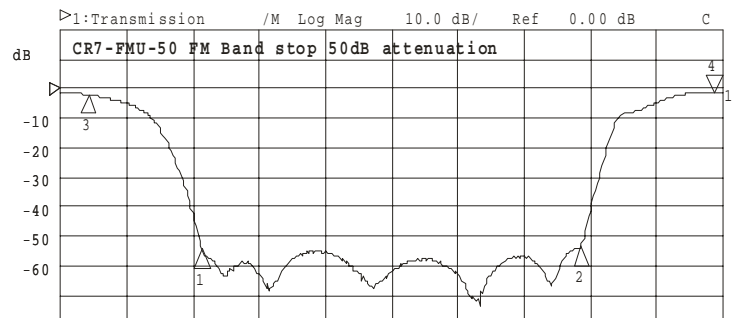
General Specifications

Connectors/Impedance	F-female, 75 ohms
Operating Temperature	-10° to +40° C
RF Power Handling	Up to 5 Watt
Shipping Weight	1lbs (indoor), 2 lbs (outdoor)

Example FM Bandstop Graphs



1:Mkr (MHz)	dB	2:Mkr (MHz)	dB
1: 88.0000	-34.809	3: 82.0000	-0.674
2: 108.0000	-40.706	4> 115.0000	-1.240
3: 82.0000	-0.650		



1:Mkr (MHz)	dB	2:Mkr (MHz)	dB
1: 88.0000	-54.667	3: 82.0000	-2.093
2: 108.0000	-53.356	4> 115.0000	-1.477
3: 82.0000	-1.988		

