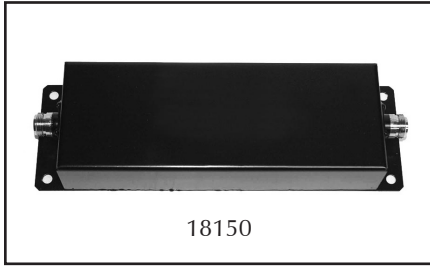


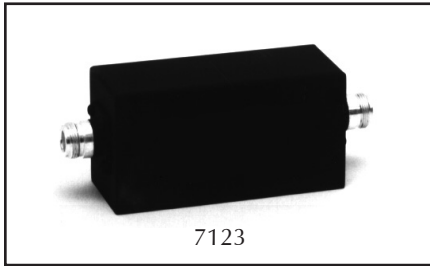
FM Harmonic Reject Filters

These FM transmit filters provide deep suppression of harmonics with minimal impact on the fundamental transmit signal.



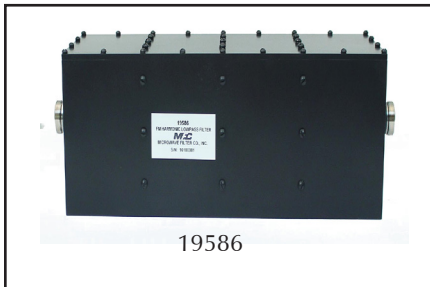
Model 18150

- **300 Watt** (CW) Transmit Power Rating
- **2nd thru 10th Harmonics Suppression**
Ideal for eliminating potential interference to these bands:
 - DTV - **VHF-Hi** (7-13)
 - DTV - **UHF** (14-51)
 - Wireless - **700 MHz**
 - Wireless - **850 MHz**



Model 7123

- **500 Watt** (CW) Transmit Power Rating
- **2nd thru 10th Harmonics Suppression**
Ideal for eliminating potential interference to these bands:
 - DTV - **VHF-Hi** (7-13)
 - DTV - **UHF** (14-51)
 - Wireless - **700 MHz**
 - Wireless - **850 MHz**



Model 19586

- **2000 Watt** (CW) Transmit Power Rating
- **Multiple Harmonics Suppression**
Ideal for eliminating potential interference to these bands:
 - DTV - **VHF-Hi** (7-13)
 - DTV - **UHF** (14-51)
 - Wireless - **700 MHz**
 - Wireless - **850 MHz**

See Chart Below for Additional Information on these products

Model Number	Passband (MHz)	Passband Loss	Passband VSWR	Rejection	Dimensions	Connectors
18150	88 - 108	0.20 dB Typ 0.25 dB Max	1.15:1 Max	70 dB Min from 176 - 540 MHz 60 dB Min from 528 - 1080 MHz	9.50" x 3.00" x 1.50"	N-female
7123	88 - 108	0.10 dB Typ 0.25 dB Max	1.25:1 Max	50 dB Min from 176 - 216 MHz 60 dB Min from 264 - 432 MHz 80 dB Min from 440 - 1080 MHz	5.85" x 1.75" x 2.125"	N-female
19586	88 - 108	0.3 dB Max	1.25:1 Max	40 dB Min from 176 - 648 MHz 50 dB Min from 649 - 894 MHz	15.00" x 5.00" x 5.14"	7/16 DIN-female



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