



FM CAVITY FILTERS

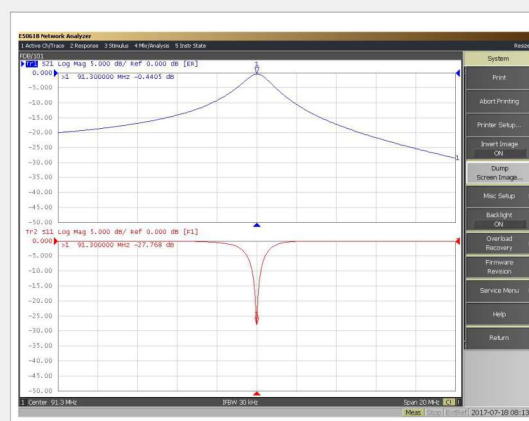
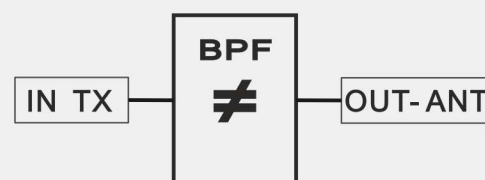
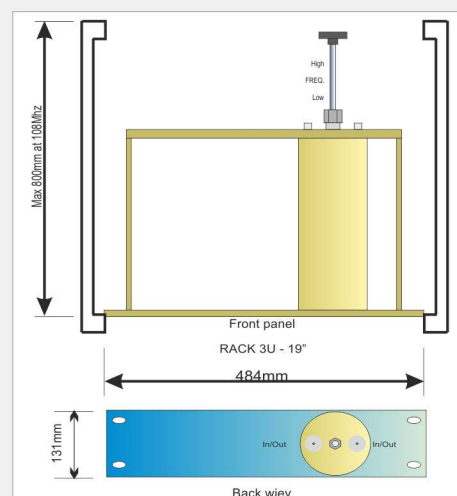
FDB/101-N	FM Cavity Filter	Sigle filter, rack 19" - 3U	Pag. 1
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FDB/101-N

FM SINGLE CAVITY FILTER

FEATURES

- FM SINGLE CAVITY FILTER
- CONNECTORS IN/OUT N
- VARIABLE BANDWIDTH
- EXTERNAL BODY IN ALUMINUM
- INTERNAL LINES SILVER PLATED
- RACK VERSION, 19" 3U



TECHNICAL DATA

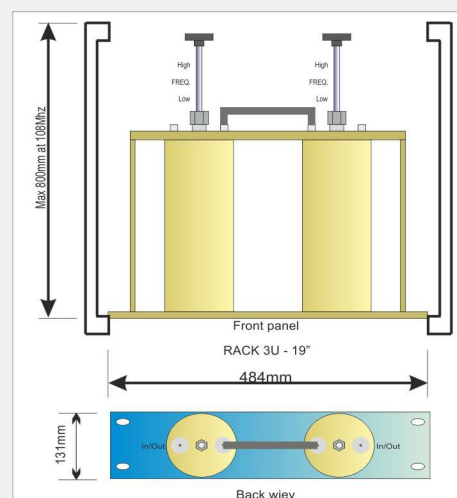
Frequency Range	87.5 - 108Mhz
In and Out Impedance	50ohm
Return Loss	≥ 30 dB
Attenuation	≤ 0.5 dB
Power *	100W
Working Temperature	-10 to 45°C
External Dimensions	80x49x13cm
Weight	7Kg
* at max eight above sea level of 1500mt	

FDB/102-N

FM DOUBLE CAVITY FILTER

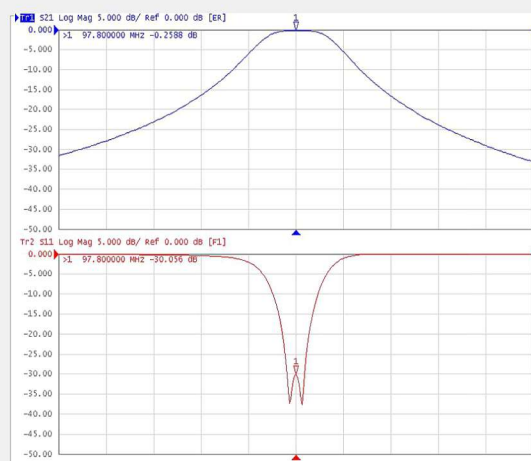
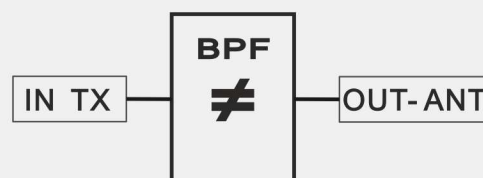
FEATURES

- FM DOUBLE CAVITY FILTER
- CONNECTORS IN/OUT **N**
- VARIABLE BANDWIDTH
- EXTERNAL BODY IN ALUMINUM
- INTERNAL LINES SILVER PLATED
- RACK VERSION, 19" 3U



TECHNICAL DATA

Frequency Range	87.5 - 108Mhz
In and Out Impedance	50ohm
Return Loss	≥ 30 dB
Attenuation	≤ 0.6 dB
Power *	200W
Working Temperature	-10 to 45°C
External Dimensions	80x49x13cm
Weight	12Kg
* at max eight above sea level of 1500mt	



FDB/1001-N

FM DOUBLE CAVITY FILTER

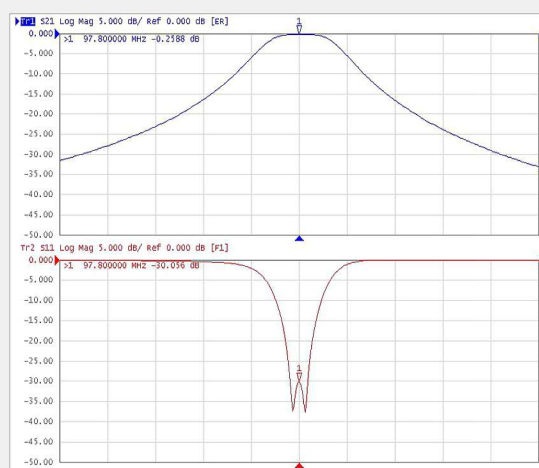
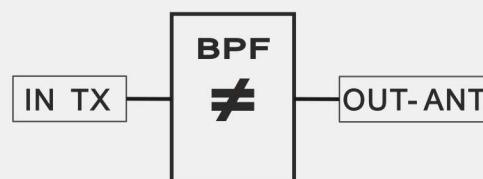
FEATURES

- FM DOUBLE CAVITY FILTER
- CONNECTORS IN/OUT N
- VARIABLE BANDWIDTH
- EXTERNAL BODY IN ALUMINUM
- INTERNAL LINES SILVER PLATED



TECHNICAL DATA

Frequency Range	87.5 - 108Mhz
In and Out Impedance	50ohm
Return Loss	≥ 30dB
Attenuation	≤ 0.4dB
Power *	800W
Working Temperature	-10 to 45°C
External Dimensions	22x20x125cm
Weight	10Kg
* at max eight above sea level of 1500mt	



FDB/1001-M

FM DOUBLE CAVITY FILTER

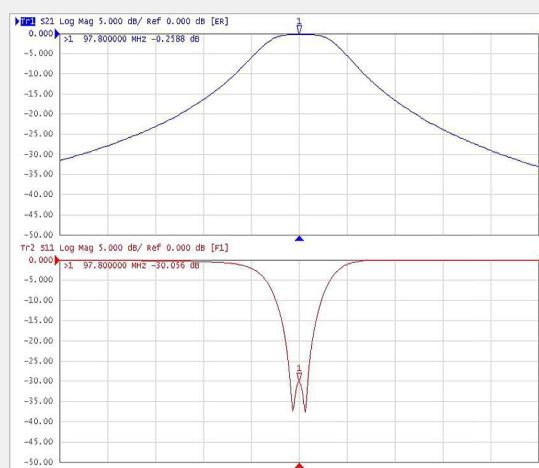
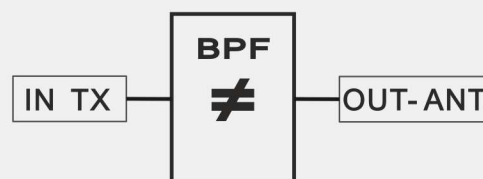
FEATURES

- FM DOUBLE CAVITY FILTER
- CONNECTORS IN/OUT **7/16**
- VARIABLE BANDWIDTH
- EXTERNAL BODY IN ALUMINUM
- INTERNAL LINES SILVER PLATED



TECHNICAL DATA

Frequency Range	87.5 - 108Mhz
In and Out Impedance	50ohm
Return Loss	≥ 30dB
Attenuation	≤ 0.4dB
Power *	1KW
Working Temperature	-10 to 45°C
External Dimensions	22x20x125cm
Weight	11Kg
* at max eight above sea level of 1500mt	



FDB/1002

FM DOUBLE CAVITY FILTER

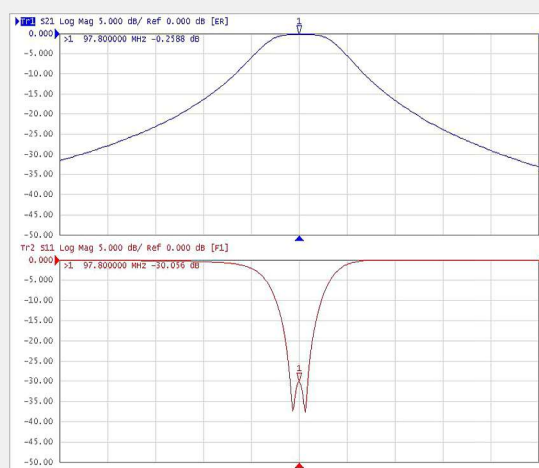
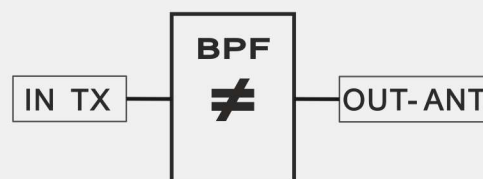
FEATURES

- FM DOUBLE CAVITY FILTER
- CONNECTORS IN/OUT **7/16 - 7/8**
- VARIABLE BANDWIDTH
- EXTERNAL BODY IN ALUMINUM
- INTERNAL LINES SILVER PLATED



TECHNICAL DATA

Frequency Range	87.5 - 108Mhz
In and Out Impedance	50ohm
Return Loss	≥ 30dB
Attenuation	≤ 0.3dB
Power *	2KW
Working Temperature	-10 to 45°C
External Dimensions	40x20x125cm
Weight	18Kg
* at max eight above sea level of 1500mt	



FDB/1003-F

FM DOUBLE CAVITY FILTER

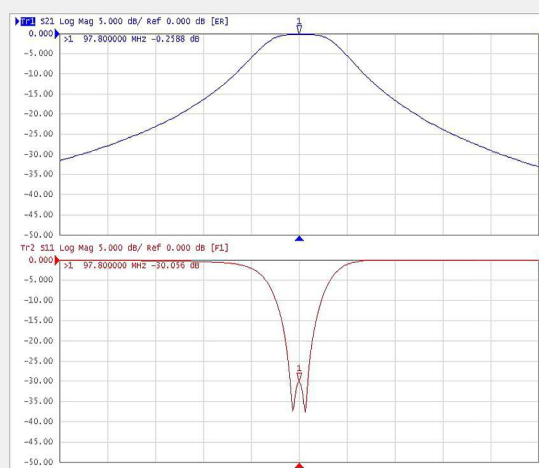
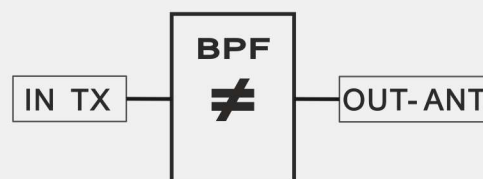
FEATURES

- FM DOUBLE CAVITY FILTER
- CONNECTORS IN/OUT **7/8**
- VARIABLE BANDWIDTH
- EXTERNAL BODY IN ALUMINUM
- INTERNAL LINES SILVER PLATED



TECHNICAL DATA

Frequency Range	87.5 - 108Mhz
In and Out Impedance	50ohm
Return Loss	≥ 30dB
Attenuation	≤ 0.3dB
Power *	3KW
Working Temperature	-10 to 45°C
External Dimensions	40x20x125cm
Weight	19Kg
* at max eight above sea level of 1500mt	



FDB/1005-F

FM DOUBLE CAVITY FILTER

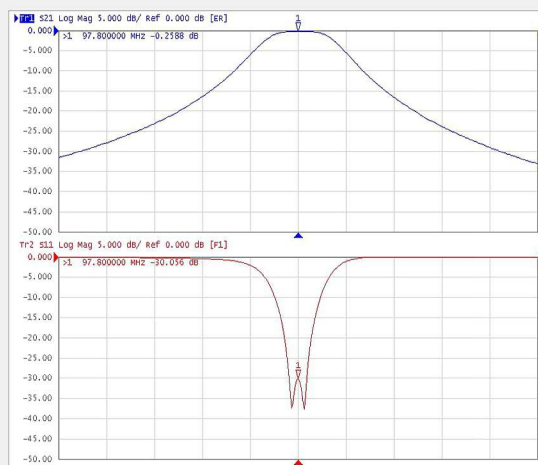
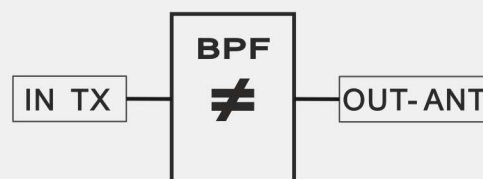
FEATURES

- FM DOUBLE CAVITY FILTER
- CONNECTORS IN/OUT 7/8
- VARIABLE BANDWIDTH
- EXTERNAL BODY IN ALUMINUM
- INTERNAL LINES SILVER PLATED



TECHNICAL DATA

Frequency Range	87.5 - 108Mhz
In and Out Impedance	50ohm
Return Loss	≥ 30dB
Attenuation	≤ 0.2dB
Power *	5KW
Working Temperature	-10 to 45°C
External Dimensions	50x30x130cm
Weight	29Kg
* at max eight above sea level of 1500mt	



FDB/1010-SC

FM DOUBLE CAVITY FILTER

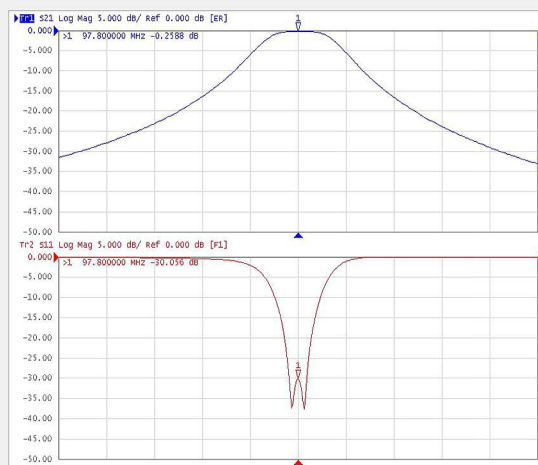
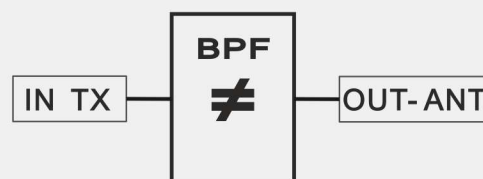
FEATURES

- FM DOUBLE CAVITY FILTER
- CONNECTORS IN/OUT **1+5/8**
- VARIABLE BANDWIDTH
- EXTERNAL BODY IN ALUMINUM
- INTERNAL LINES SILVER PLATED



TECHNICAL DATA

Frequency Range	87.5 - 108Mhz
In and Out Impedance	50ohm
Return Loss	≥ 30dB
Attenuation	≤ 0.2dB
Power *	10KW
Working Temperature	-10 to 45°C
External Dimensions	80x40x130cm
Weight	41Kg
* at max eight above sea level of 1500mt	



FDB/103-N

FM TRIPLE CAVITY FILTER

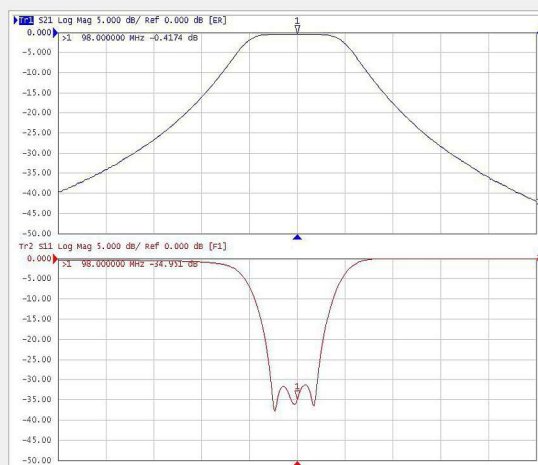
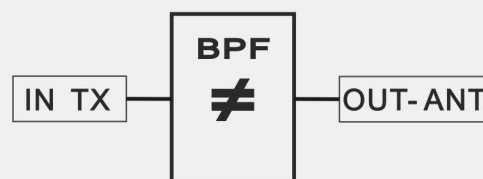
FEATURES

- FM TRIPLE CAVITY FILTER
- RACK VERSION, 19" 6U
- CONNECTORS IN/OUT **N**
- VARIABLE BANDWIDTH
- EXTERNAL BODY IN ALUMINUM
- INTERNAL LINES SILVER PLATED



TECHNICAL DATA

Frequency Range	87.5 - 108Mhz
In and Out Impedance	50ohm
Return Loss	≥ 30dB
Attenuation	≤ 0.6dB
Power *	250W
Working Temperature	-10 to 45°C
External Dimensions	49x80x26cm
Weight	19Kg
* at max eight above sea level of 1500mt	



FDB/1031

FM TRIPLE CAVITY FILTER

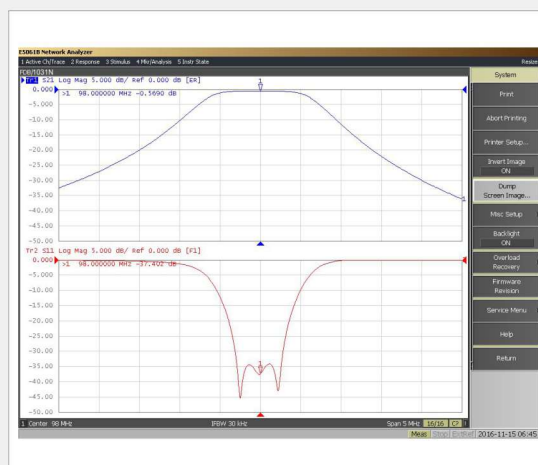
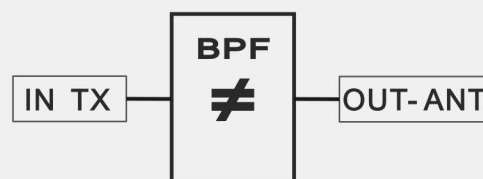
FEATURES

- FM TRIPLE CAVITY FILTER
- CONNECTORS IN/OUT **N** or **7/16**
- VARIABLE BANDWIDTH
- EXTERNAL BODY IN ALUMINUM
- INTERNAL LINES SILVER PLATED



TECHNICAL DATA

Frequency Range	87.5 - 108Mhz
In and Out Impedance	50ohm
Return Loss	≥ 30 dB
Attenuation	≤ 0.5 dB
Power * (Connector N version)	800W
Power * (Connector 7/16 version)	1.2KW
Working Temperature	-10 to 45°C
External Dimensions	20x40x130cm
Weight	19Kg
* at max eight above sea level of 1500mt	



FDB/1033-M

FM TRIPLE CAVITY FILTER

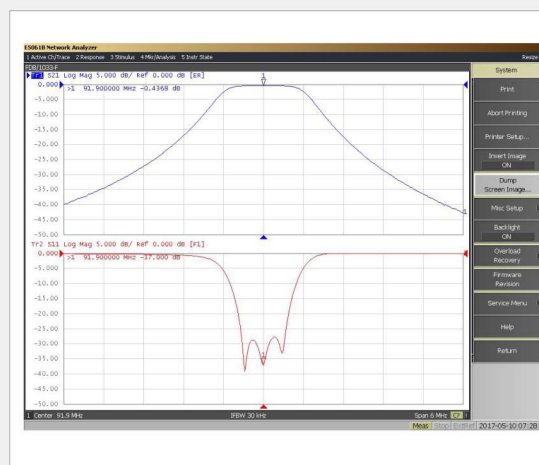
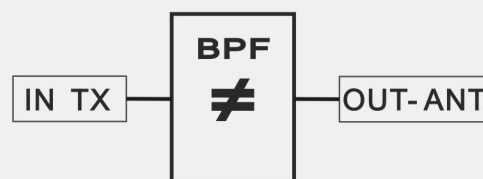
FEATURES

- FM TRIPLE CAVITY FILTER
- CONNECTORS IN/OUT **7/16**
- VARIABLE BANDWIDTH
- EXTERNAL BODY IN ALUMINUM
- INTERNAL LINES SILVER PLATED



TECHNICAL DATA

Frequency Range	87.5 - 108Mhz
In and Out Impedance	50ohm
Return Loss	≥ 30dB
Attenuation	≤ 0.4dB
Power *	2KW
Working Temperature	-10 to 45°C
External Dimensions	20x60x130cm
Weight	27Kg
* at max eight above sea level of 1500mt	



FDB/1033-F

FM TRIPLE CAVITY FILTER

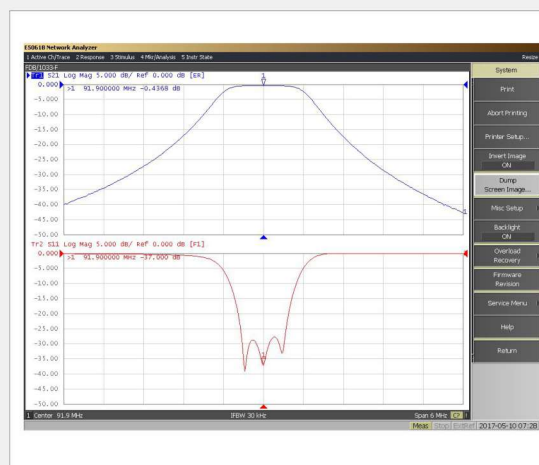
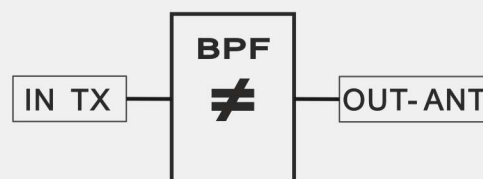
FEATURES

- FM TRIPLE CAVITY FILTER
- CONNECTORS IN/OUT 7/8
- VARIABLE BANDWIDTH
- EXTERNAL BODY IN ALUMINUM
- INTERNAL LINES SILVER PLATED



TECHNICAL DATA

Frequency Range	87.5 - 108Mhz
In and Out Impedance	50ohm
Return Loss	≥ 30dB
Attenuation	≤ 0.4dB
Power *	3KW
Working Temperature	-10 to 45°C
External Dimensions	20x60x130cm
Weight	27Kg
* at max eight above sea level of 1500mt	



FDB/1035

FM TRIPLE CAVITY FILTER

FEATURES

- FM TRIPLE CAVITY FILTER
- CONNECTORS IN/OUT **7/8** or **1+5/8**
- VARIABLE BANDWIDTH
- EXTERNAL BODY IN ALUMINUM
- INTERNAL LINES SILVER PLATED



TECHNICAL DATA

Frequency Range	87.5 - 108Mhz
In and Out Impedance	50ohm
Return Loss	≥ 30dB
Attenuation	≤ 0.35dB
Power *	5KW
Working Temperature	-10 to 45°C
External Dimensions	30x73x130cm
Weight	40Kg
* at max eight above sea level of 1500mt	

