

UHF Low Pass filter

2,5 - 3,0 kW

BAND IV-V

10 year GUARANTEE

PRODUCT FEATURES

- Low insertion loss
- Low Return Loss
- Small Size
- Stopband up to 4,5GHz (FOI)
- 10-year comprehensive warranty



PRODUCT PROFILE

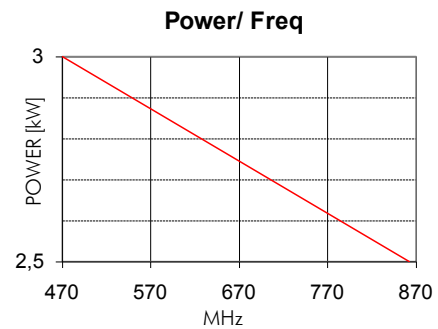
Exir Broadcasting manufactures

low pass filters for all needs.

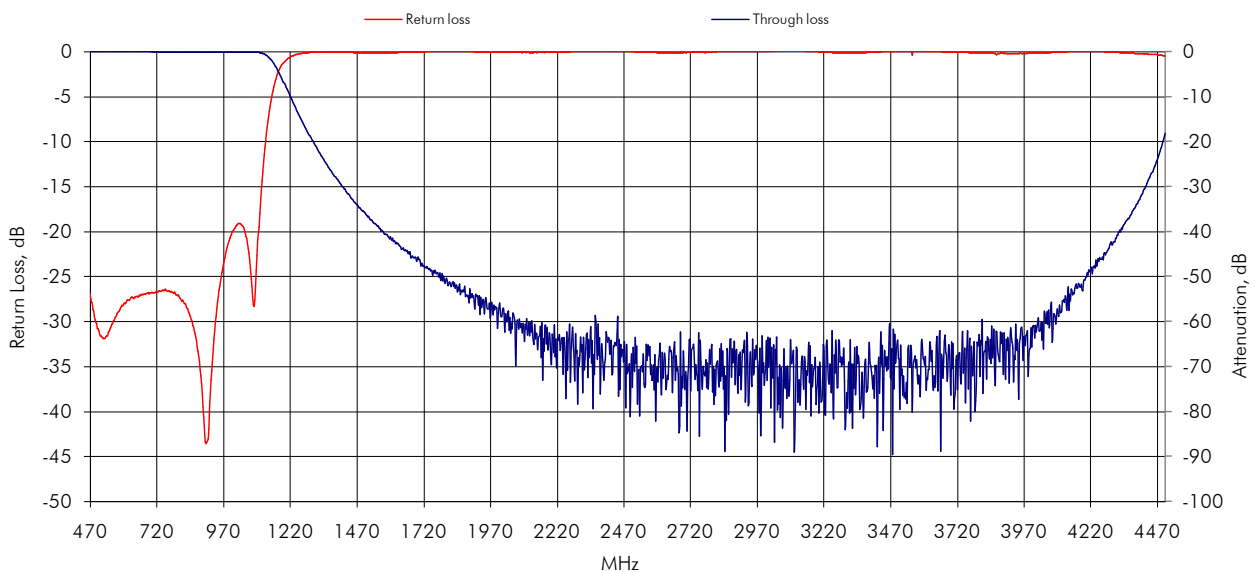
High pass filters are also available on

request.

Article	LPF40939A-0P11
FREQUENCY PASS BAND	470 - 862 MHz
INSERTION LOSS PASS BAND	<0,08 dB
FREQUENCY STOP BAND	1410-3000-4310MHz
REJECTION STOP BAND	>30 - >60 - >30dB
RETURN LOSS (VSWR)	>26 dB (<1.11)
IMPEDANCE	50 Ohm
MAX INPUT POWER RATING	2,5-3kW
MAX PRODUCT TEMPERATURE	70 °C
IMPEDANCE	50 Ohm
ENVIRONMENTAL CONDITION	-5 to 70 °C IP40
CONNECTIONS	1 5/8" Unflange
DIMENSIONS (D x L)	Ø41,3 x 400 mm (Ø1 5/8" x 15 3/4 in)
WEIGHT	1 kg (2,2 lb)
COLOUR	Black



Attenuation & Return loss



All average power values and technical data refer to an ambient temperature of + 20-25 °C with normal air flow.
The product will have a maximum surface temperature of + 70 °C.

Data in table is typical .