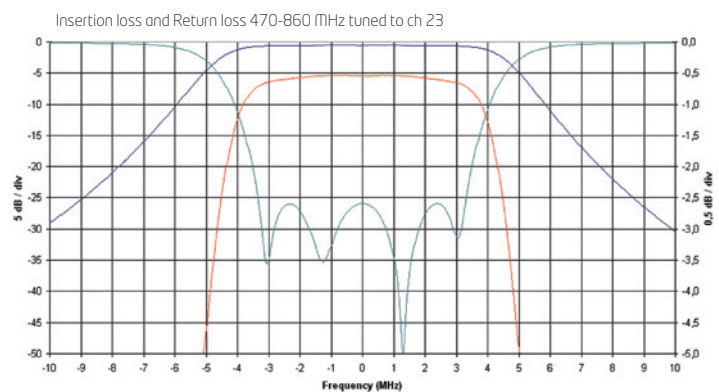
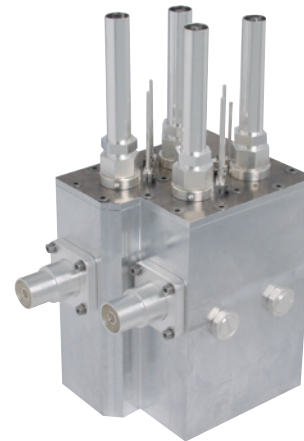


UHF Bandpass filter

200 and 250 W rms, 4 Cavities

BAND IV-V

10
year
GUARANTEE



PRODUCT FEATURES

- Small size
- Compact design
- Low insertion loss
- Retunable
- Adjustable bandwidth for 6, 7 or 8 MHz
- 10-year comprehensive warranty

PRODUCT PROFILE

This low-power filter provides exceptional performance and system flexibility, and is tunable over the UHF band with 6, 7 and 8 MHz bandwidth. The filter ensures excellent results in bandpass and channel combining applications. Also available with black finish for handling up to 250 W of input power.

ARTICLE	BPF4-4C05-AB00 / BPF4-4C05-AC00
FREQUENCY	470 - 860 MHz
MAXIMUM INPUT POWER	200 / 250 W rms
IMPEDANCE	50 Ohm
VSWR	<1.1 (>26 dB)
INSERTION LOSS, NARROWBAND	
Centre frequency	<0.5 dB
±3.8 MHz	<0.6 dB
±4.2 MHz	>0.7 dB
±6.0 MHz	>5 dB
±12.0 MHz	>30 dB
STANDARD CONNECTION	RL 7/8" unflanged
OPTIONAL CONNECTIONS	DIN 7/16 m/f, N m/f
DIMENSIONS	
L x W x H	150 x 120 x 210-300 mm (5.9 x 4.7 x 8.3-11.8 in)
WEIGHT	3.6 kg (7.9 lb)