

HORWIN PF-VM3-SL

HORWIN PF-VM3-SL – is a compact VHF bandpass filter based on 3 rectangular resonators. The filter can be applied to protect a receiver against interference from transmissions out of the passband, or it can be used to reduce spurious output from a transmitter.

Filters are tuned for customers on a specified pass/reject frequencies and no further adjustments should be required.



PF-VM3-SL	
Cavity size, mm	26x26
Frequency range, MHz	136 – 174
Passband bandwidth, MHz	
attenuation -3dB	2.5
attenuation -10dB	6.5
attenuation -20dB	12
Insertion losses, db	< 1
Max. continuous power input, W	50
Nominal impedance, Ohm	50
SWR	< 1.5
Connectors type	N-female
Temperature range, °C	-30 ... +60
Dimensions (H x W x D), mm	32x78x160
Weight, kg	0.42

