

380 - 470 MHz

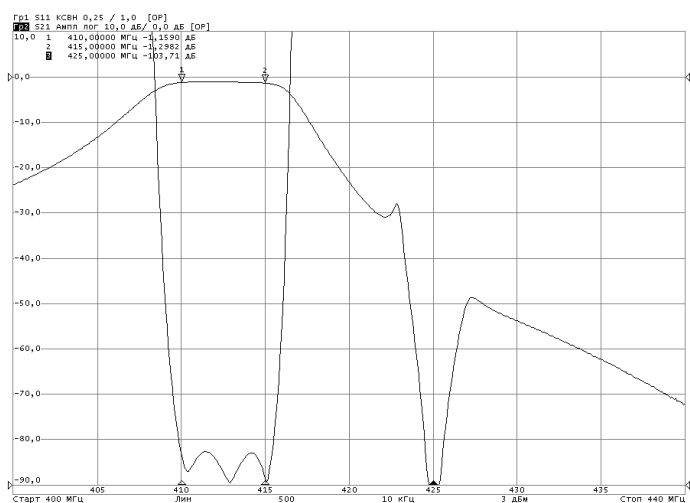
HORWIN PRF-UM6-L

HORWIN PRF-UM6-L is a compact bandpass – band reject filters based on 6 helical resonators. This filter can be used to protect a receiver against interference from a nearby transmitter. Pass/reject filters are useful when the spacing between RX frequency and the interfering signal so small, that the normal pass filters or reject filters are not enough to provide adequate rejections. Filters are tuned for customers on a specified pass/reject frequencies and no further adjustments should be required.



PRF-UM6-L	
Cavity size, mm	23x23
Frequency range, MHz	380 – 470
Insertion loss, db	< 2.5
Reject attenuation, dB	> 85
Nominal impedance, Ohm	50
VSWR	< 1.5
Connectors type	N female
Temperature range, °C	-30 ... +60
Dimensions (H x W x D), mm	32x115x250
Weight, kg	1

Amplitude-frequency diagram 400-440 MHz



Amplitude-frequency diagram 0,30-550 MHz

