

HORWIN RF-U1-5

HORWIN RF-U1-5 is a UHF reject (notch) filters based on a quarter-wave 5 inches width single square cavity. Using large cavities provides a high input power rating and means high Q (quality), resulting in a very narrow reject bandwidth.

The cavity design provides excellent frequency stability in the temperature range from – 30 to + 60°C Filters are tuned for customer-specified frequencies and no further adjustments should be required.



	RF-U1-5
Cavity size	1/4λ, 5"
Frequency range, MHz	400 – 470
Max. continuous power input, W	200
Number of cavities	1
ATT, dB @ notch frequency	20
Dimensions (H x W x D), mm	400x130x130
Nominal impedance, Ohm	50
Connector type	N-female
Weight, kg	1.5

