

Microwavefilters® & ®

Microwave components for telecommunication systems

**Tunable in Range
400-850 MHz**



**UHF
filter**

Microwavefilters & TVC srl

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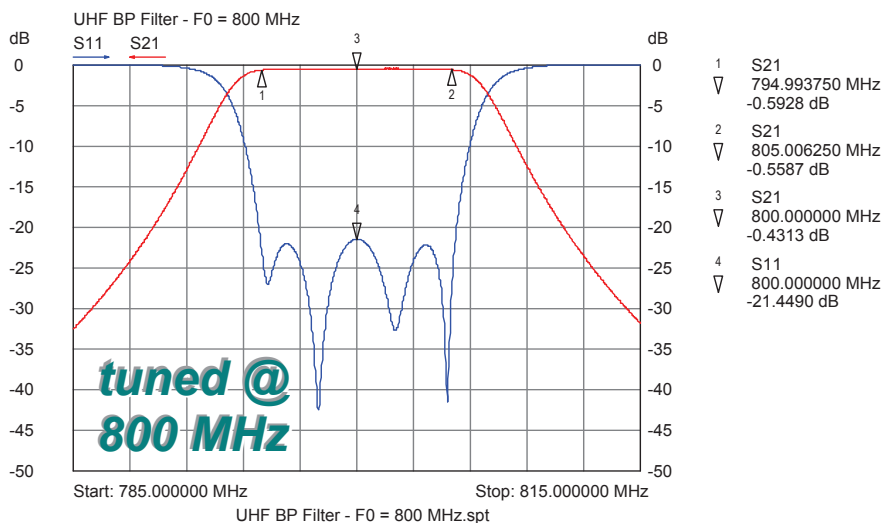
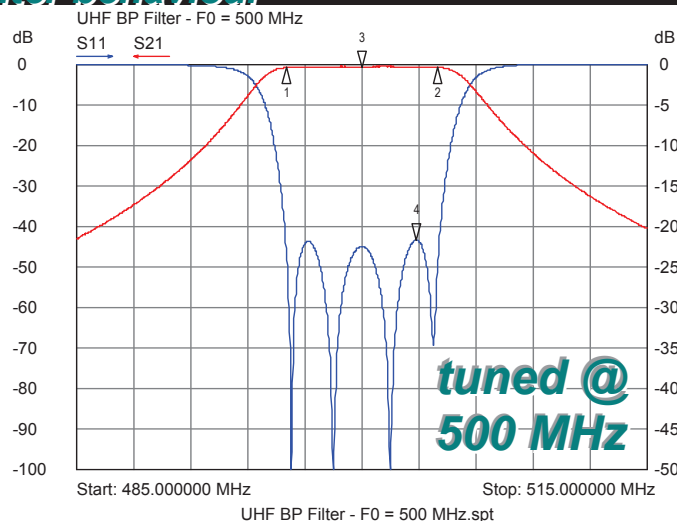
We are proud to present our brand new line of UHF bandpass filters, compact and light-weight, suited for portable / highly integrated and intermediate power (up to 50 W) applications.

Filter Characteristics

Frequency range	400 – 850 MHz
Bandwidth	8/10/20 MHz
Insertion Loss	< 0,5 dB
Return Loss	> 21 dB
Rejection	> 30 dB @ $f_0 \pm 15$ MHz

Dimensions	mm 160 x 120 x 40
Connectors	SMA Female / BNC F

Real filter behaviour



UHF filter