



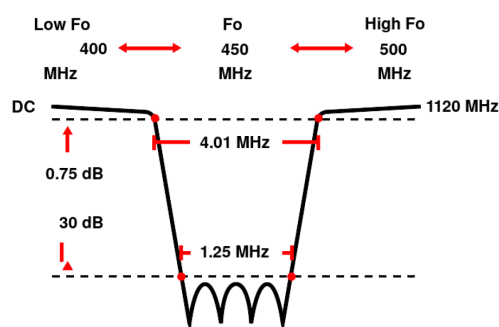
Manually Tunable Band Reject / Notch Filter

WTRCA6-400-500-1.25-4.01-30SSK

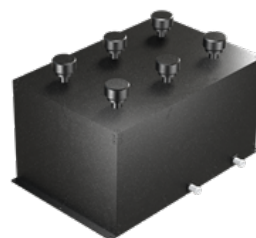
Tuning Range 400 to 500 MHz Bandwidth 1.25 MHz Slopes 1.38 MHz Attenuation 30 dB min.

Passband	DC to Fo - 2.005 MHz and Fo + 2.005 to 1120 MHz
Insertion Loss	0.6 dB max. (0.75 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	1.25 MHz bandwidth tunable from 400 to 500 MHz
Stopband Attenuation	30 dB min.
Operating Temperature	15 °C to 45 °C
Power Handling	max. 250 W CW into a 2:1 VSWR (See our warranty)
Dimensions (L x W x H)	max. 440 x 275 x 221 mm (connectors may protrude)
Approx. Weight	15.75 kg
Mounting Provision	15 mm flanges on both ends with 5.2 mm holes
Connector 1	SMA - Female
Connector 2	SMA - Female
Tuning	Tuning with knobs

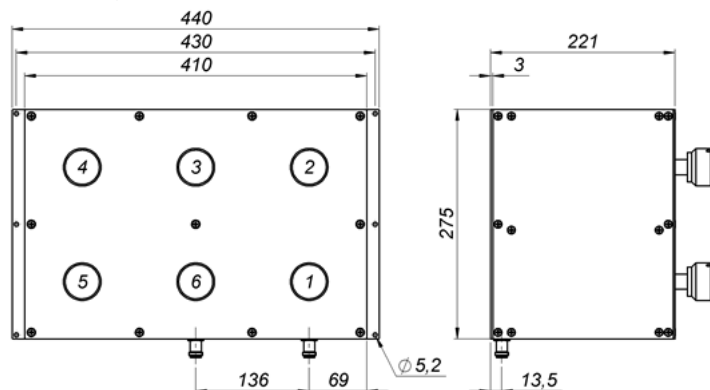
Typical Performance



6 Section Cavity Design



Technical drawing



Connector Options:

SMA - Female
SMA - Male
N - Female
N - Male
BNC - Female
BNC - Male
7/16" - Female

Unit prices

1-4 pieces
4690 €

5-9 pieces
4456 €

10-24 pieces
4221 €

25-49 pieces
3987 €

50-99 pieces
3752 €

100+ pieces
3518 €

Delivery Terms

FCA Andechs (free carrier) according to Incoterms 2020. Regarding payment terms and warranty see Terms and Conditions. Delivery time: normally 4 to 6 weeks - depending on quantity ordered and on our work load. **Customer is responsible for observing all applicable export laws in regard to filter application and location of end user.**

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Legal notes
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