



Manually Tunable Band Reject / Notch Filter

WTRCTV5-2300-3000-5-20-40SSK

Tuning Range 2300 to 3000 MHz

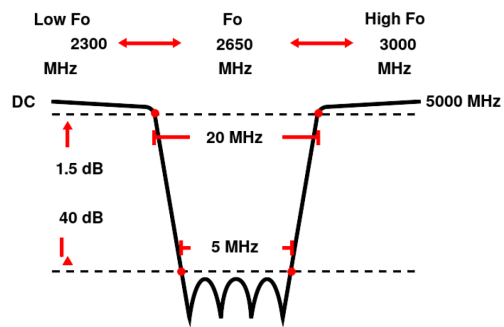
Bandwidth 5 MHz

Slopes 7.5 MHz

Attenuation 40 dB min.

Passband	DC to Fo - 10 MHz and Fo + 10 to 5000 MHz
Insertion Loss	0.75 dB max. (1.5 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	5 MHz bandwidth tunable from 2300 to 3000 MHz
Stopband Attenuation	40 dB min.
Operating Temperature	15 °C to 45 °C
Power Handling	will be quoted on request (See our warranty)
Dimensions (L x W x H)	max. 335 x 60 x 86 mm (connectors may protrude)
Approx. Weight	3.3 kg
Mounting Provision	17.5 mm flanges on both ends with 4.5 mm holes
Connector 1	SMA - Female
Connector 2	SMA - Female
Tuning	Tuning with knobs

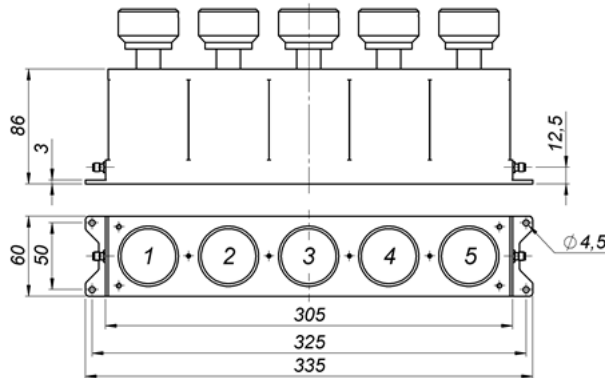
Typical Performance



5 Section Cavity Design



Technical drawing



Connector Options:

SMA - Female
SMA - Male
N - Female
N - Male
BNC - Female
BNC - Male

Unit prices

1-4 pieces
2390 €

5-9 pieces
2271 €

10-24 pieces
2151 €

25-49 pieces
2032 €

50-99 pieces
1912 €

100+ pieces
1793 €

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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