



Manually Tunable Band Reject / Notch Filter

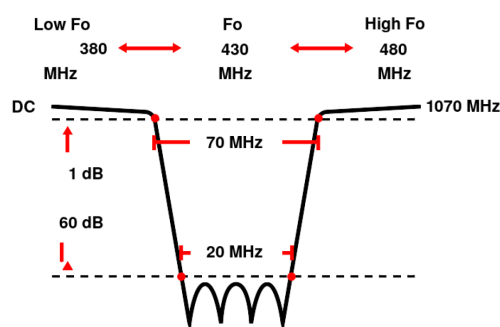
WTRCTV5-380-480-20-70-60SSK

Tuning Range 380 to 480 MHz Bandwidth 20 MHz Slopes 25 MHz Attenuation 60 dB min.

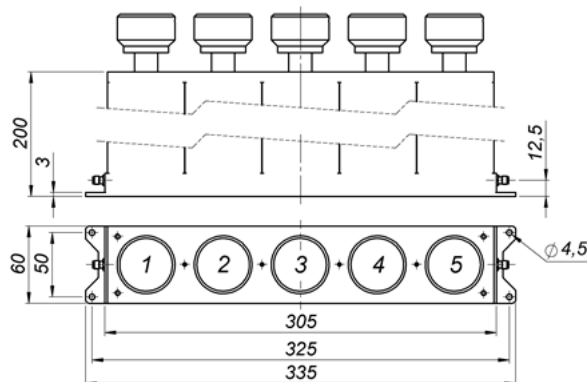
Passband	DC to Fo - 35 MHz and Fo + 35 to 1070 MHz
Insertion Loss	0.5 dB max. (1 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	20 MHz bandwidth tunable from 380 to 480 MHz
Stopband Attenuation	60 dB min.
Operating Temperature	15 °C to 45 °C
Power Handling	will be quoted on request (See our warranty)
Dimensions (L x W x H)	max. 335 x 60 x 200 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.**

Wainwright Instruments GmbH
Graf-Rasso-Street. 1
82346 Andechs
Germany

Contact
Phone: +49 (0) 8152 918230
Telefax: +49 (0) 8152 918255
Email: info@wainwright-filters.com

Legal notes
Managing director: Terence Wainwright
Registering court: Amtsgericht München Abt.B Nr. 58192
VAT Id number: DE 128249711