

Manually Tunable Band Reject / Notch Filter WTRCTV5-650-900-20-70-60SSK

Tuning Range 650 to 900 MHz

Bandwidth 20 MHz

Slopes 25 MHz

Attenuation 60 dB min.

 Passband
 DC to Fo - 35 MHz and Fo + 35 to 1820 MHz

 Insertion Loss
 0.5 dB max. (0.75 dB max. at Corners)

 Patrice Loss
 14 dB min (VCWB 1 5-1 may)

Return Loss14 dB min. (VSWR 1.5:1 max.)Stopband20 MHz bandwidth tunable from 650 to 900 MHz

Stopband Attenuation 60 dB min. **Operating Temperature** 15 $^{\circ}$ C to 45 $^{\circ}$ C

Power Handling will be quoted on request (See our <u>warranty</u>) **Dimensions (L x W x H)** max. 335 x 60 x 90 mm (connectors may protrude)

Approx. Weight 3.3 kg

Mounting Provision 17.5 mm flanges on both ends with 4.5 mm holes

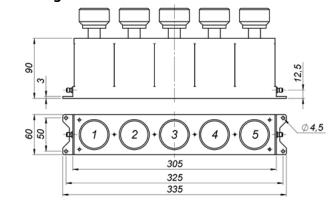
Connector 1SMA - FemaleConnector 2SMA - FemaleTuningTuning with knobs

Typical Performance

5 Section Cavity Design



Technical drawing



Connector Options:

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

Unit prices

Instruments. All rights

1-4 pieces

5-9 pieces

10-24 pieces

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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Legal notes

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