



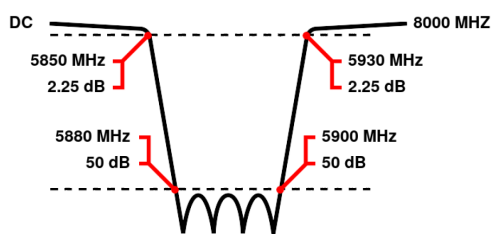
Band Reject / Notch Filter

WRCJV8-5850-5880-5900-5930-50SS

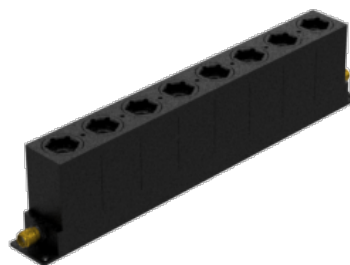
Stopband 5880 to 5900 MHz Slopes 30 MHz Bandwidth 20 MHz Attenuation 50 dB min.

Passband	DC to 5850 MHz and 5930 to 8000 MHz
Insertion Loss	1.5 dB max. (2.25 dB max. at Corners)
Return Loss	12 dB min. (VSWR 1.67:1 max.)
Stopband	5890 (Fo) $\pm$ 10 MHz = 5880 to 5900 MHz
Stopband Attenuation	50 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. 180 x 20 x 40 mm (connectors may protrude)
Approx. Weight	0.5 kg
Mounting Provision	7.5 mm flanges on both ends with M3 threaded holes
Connector 1	SMA - Female
Connector 2	SMA - Female

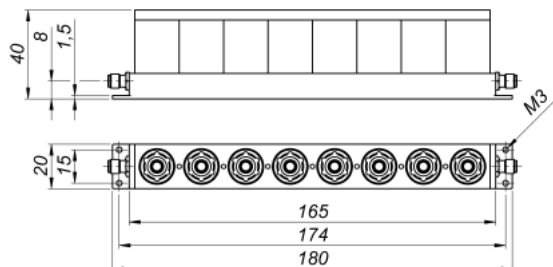
Typical Performance



8 Section Cavity Design



Technical drawing



Connector Options:

SMA - Female
N - Female

Unit prices

1-4 pieces
1390 €

5-9 pieces
1321 €

10-24 pieces
1251 €

25-49 pieces
1182 €

50-99 pieces
1112 €

100+ pieces
1043 €

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