



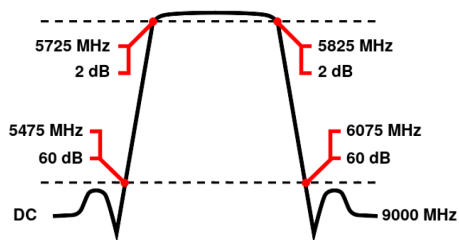
Band Pass Filter

WBCJV5-5475-5725-5825-6075-60SS

Passband 5725 to 5825 MHz Slopes 250 MHz Bandwidth 100 MHz Attenuation 60 dB min.

Passband	5775 (Fo) $\pm$ 50 MHz = 5725 to 5825 MHz
Insertion Loss	1.75 dB max. at Fo (2 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	DC to 5475 MHz and 6075 to 9000 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. 120 x 20 x 25.5 mm (connectors may protrude)
Approx. Weight	0.25 kg
Mounting Provision	7.5 mm flanges on both ends with 3.3 mm holes
Connector 1	SMA - Female
Connector 2	SMA - Female

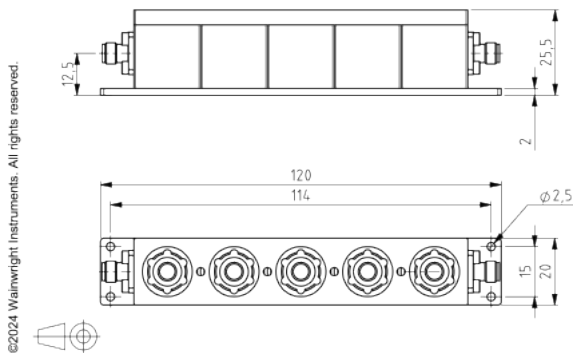
Typical Performance



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
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