



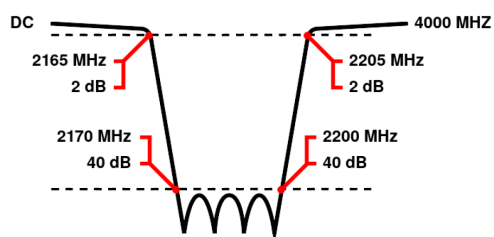
Band Reject / Notch Filter

WRCT12-2165-2170-2200-2205-40SS

Stopband 2170 to 2200 MHz Slopes 5 MHz Bandwidth 30 MHz Attenuation 40 dB min.

Passband	DC to 2165 MHz and 2205 to 4000 MHz
Insertion Loss	1.5 dB max. (2 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	2185 (Fo) $\pm$ 15 MHz = 2170 to 2200 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. 270 x 240 x 76 mm (connectors may protrude)
Approx. Weight	6 kg
Mounting Provision	15 mm flanges on both ends with 5.2 mm holes
Connector 1	SMA - Female
Connector 2	SMA - Female

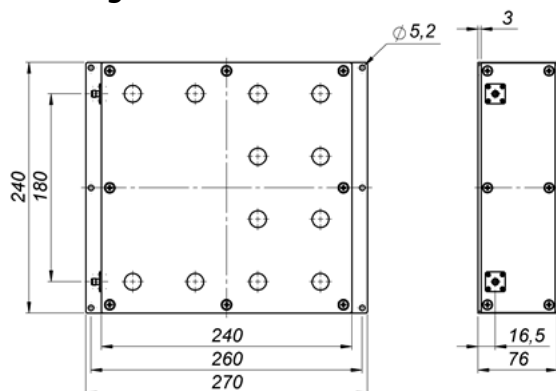
Typical Performance



12 Section Cavity Design



Technical drawing



Connector Options:

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

Unit prices

1-4 pieces
2690 €

5-9 pieces
2556 €

10-24 pieces
2421 €

25-49 pieces
2287 €

50-99 pieces
2152 €

100+ pieces
2018 €

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