



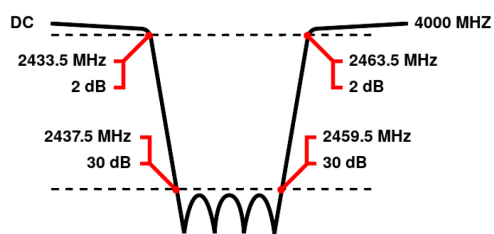
Band Reject / Notch Filter

WRCT10-2433.5-2437.5-2459.5-2463.5-30SS

Stopband 2437.5 to 2459.5 MHz Slopes 4 MHz Bandwidth 22 MHz Attenuation 30 dB min.

Passband	DC to 2433.5 MHz and 2463.5 to 4000 MHz
Insertion Loss	1.25 dB max. (2 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	2448.5 (Fo) $\pm$ 11 MHz = 2437.5 to 2459.5 MHz
Stopband Attenuation	30 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. 330 x 120 x 76 mm (connectors may protrude)
Approx. Weight	4.6 kg
Mounting Provision	15 mm flanges on both ends with 5.2 mm holes
Connector 1	SMA - Female
Connector 2	SMA - Female

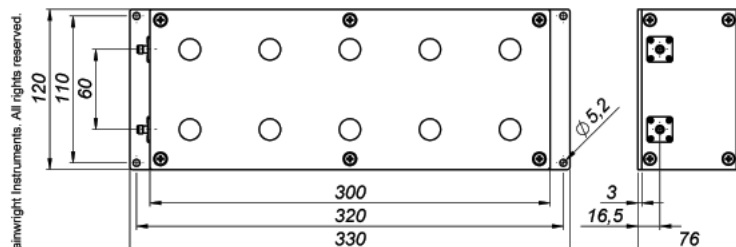
Typical Performance



10 Section Cavity Design



Technical drawing



Connector Options:

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

Unit prices

1-4 pieces
2490 €

5-9 pieces
2366 €

10-24 pieces
2241 €

25-49 pieces
2117 €

50-99 pieces
1992 €

100+ pieces
1868 €

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