

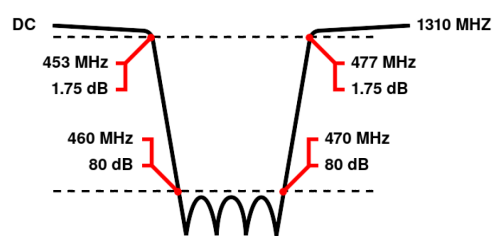


Band Reject / Notch Filter WRCTV10-453-460-470-477-80SS

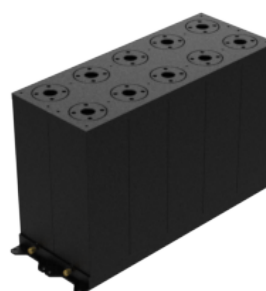
Stopband 460 to 470 MHz Slopes 7 MHz Bandwidth 10 MHz Attenuation 80 dB min.

Passband	DC to 453 MHz and 477 to 1310 MHz
Insertion Loss	1.5 dB max. (1.75 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	465 (Fo) $\pm$ 5 MHz = 460 to 470 MHz
Stopband Attenuation	80 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. 335 x 120 x 200 mm (connectors may protrude)
Approx. Weight	8.1 kg
Mounting Provision	17.5 mm flanges on both ends with 4.5 mm holes
Connector 1	SMA - Female
Connector 2	SMA - Female

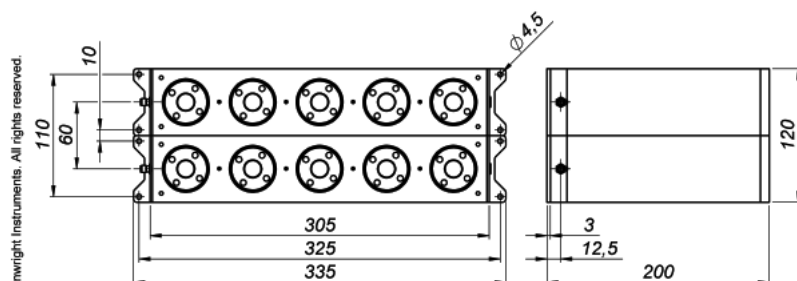
Typical Performance



10 Section Cavity Design



Technical drawing



Connector Options:

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

Unit prices	1-4 pieces	5-9 pieces	10-24 pieces	25-49 pieces	50-99 pieces	100+ pieces
	2490 €	2366 €	2241 €	2117 €	1992 €	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