



Absorptive Filter (BP/BR)

WACX10+10-DC-1438/1447.9-1462.9/1472.9-3600-50/60S3

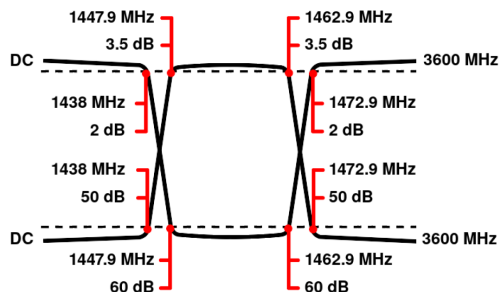
Passband 1: DC to 1438 MHz

Passband 2: 1447.9 to 1462.9 MHz

Passband 3: 1472.9 to 3600 MHz

Passband	Band 2 (Band Pass)	Band 1 & 3 (Band Reject)
Insertion Loss	1447.9 to 1462.9 MHz	DC to 1438 MHz && 1472.9 to 3600 MHz
Return Loss	3.5 dB max.	2 dB max.
Stopbands	14 dB min.	14 dB min.
Stopband Attenuation	DC to 1438 & 1472.9 to 3600 MHz	1447.9 to 1462.9 MHz
Operating Temperature	50 & 50 dB min.	60 dB min.
Power Handling	15 °C to 45 °C	
Dimensions (L x W x H)	max. 100 W CW into a 2:1 VSWR (See our warranty)	
Approx. Weight	max. 362 x 68 x 62 mm (connectors may protrude)	
Mounting Provision	4.8 kg	
Connector Common	10 mm Flanges on both ends with 3.3 mm holes	
Connector 1	SMA - Female	
Connector 2	SMA - Female	

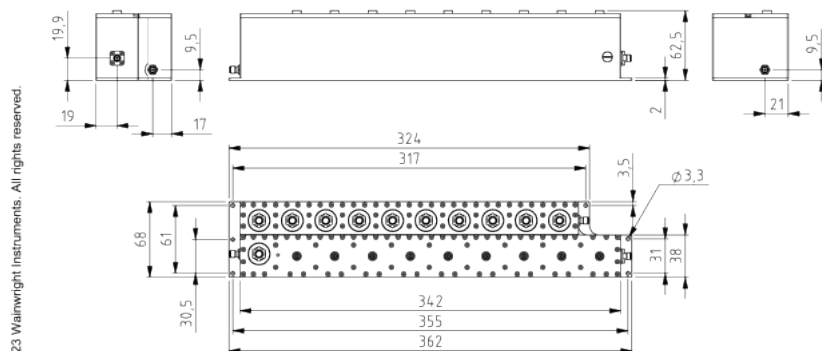
Typical Performance



10+10 Section Cavity Design



Technical drawing



Connector Options:

SMA - Female
SMA - Male
N - Female

Unit prices

1-4 pieces
4180 €

5-9 pieces
3971 €

10-24 pieces
3762 €

25-49 pieces
3553 €

50-99 pieces
3344 €

100- pieces
3135 €

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