



# Absorptive Filter (BP/BR)

## WACX13+13-DC-2377/2402-2447/2476-6000-50S3

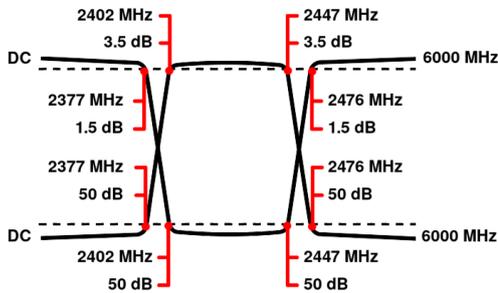
Passband 1: DC to 2377 MHz

Passband 2: 2402 to 2447 MHz

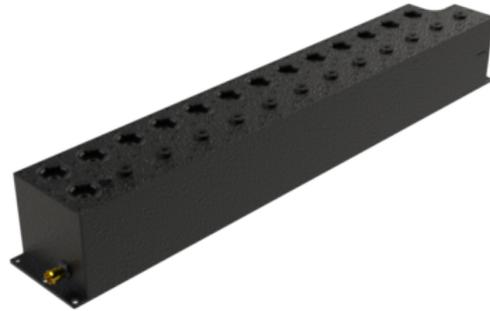
Passband 3: 2476 to 6000 MHz

<b>Passband</b>	<b>Band 2 (Band Pass)</b> 2402 to 2447 MHz	<b>Band 1 &amp; 3 (Band Reject)</b> DC to 2377 MHz && 2476 to 6000 MHz
<b>Insertion Loss</b>	3.5 dB max.	1.5 dB max.
<b>Return Loss</b>	14 dB min.	14 dB min.
<b>Stopbands</b>	DC to 2377 MHz & 2476 to 6000 MHz	2402 to 2447 MHz
<b>Stopband Attenuation</b>	50 & 50 dB min.	50 dB min.
<b>Operating Temperature</b>	15 °C to 45 °C	
<b>Power Handling</b>	max. 50 W CW into a 2:1 VSWR (See our <a href="#">warranty</a> )	
<b>Dimensions (L x W x H)</b>	max. 325.5 x 50 x 48 mm (connectors may protrude)	
<b>Approx. Weight</b>	2.7 kg	
<b>Mounting Provision</b>	10 mm Flanges on both ends with 3.3 mm holes	
<b>Connector Common</b>	SMA - Female	
<b>Connector 1</b>	SMA - Female	
<b>Connector 2</b>	SMA - Female	

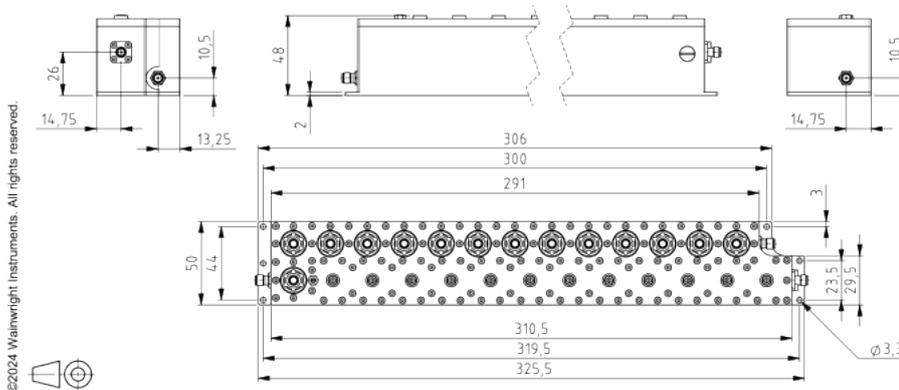
### Typical Performance



### 13+13 Section Cavity Design



### Technical drawing



#### Connector Options:

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

### Unit prices

1-4 pieces  
4480 €

5-9 pieces  
4256 €

10-24 pieces  
4032 €

25-49 pieces  
3808 €

50-99 pieces  
3584 €

100+ pieces  
3360 €

### Delivery Terms

FCA Andechs, Germany, Incoterms 2020

Customer is responsible for observing all applicable export laws in regard to filter application and location of end user.

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**Legal notes**  
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 VAT Id number: DE 128249711