



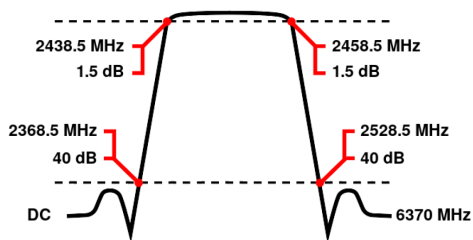
## Band Pass Filter

### WBCJV4-2368.5-2438.5-2458.5-2528.5-40SS

Passband 2438.5 to 2458.5 MHz   Slopes 70 MHz   Bandwidth 20 MHz   Attenuation 40 dB min.

<b>Passband</b>	2448.5 (Fo) $\pm$ 10 MHz = 2438.5 to 2458.5 MHz
<b>Insertion Loss</b>	1.25 dB max. at Fo (1.5 dB max. at Corners)
<b>Return Loss</b>	14 dB min. (VSWR 1.5:1 max.)
<b>Stopband</b>	DC to 2368.5 MHz and 2528.5 to 6370 MHz
<b>Stopband Attenuation</b>	40 dB min.
<b>Operating Temperature</b>	15 °C to 45 °C
<b>Power Handling</b>	will be quoted on request (See our <a href="#">warranty</a> )
<b>Dimensions (L x W x H)</b>	max. 100 x 20 x 45.5 mm (connectors may protrude)
<b>Approx. Weight</b>	0.2 kg
<b>Mounting Provision</b>	7.5 mm flanges on both ends with 3.3 mm holes
<b>Connector 1</b>	SMA - Female
<b>Connector 2</b>	SMA - Female

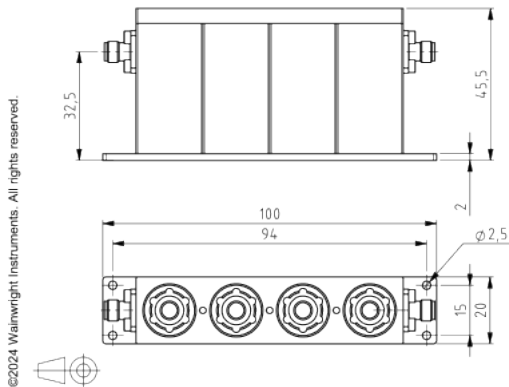
## Typical Performance



## 4 Section Cavity Design



## Technical drawing



### Connector Options:

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

## Unit prices

**1-4 pieces**  
1290 €

**5-9 pieces**  
1226 €

**10-24 pieces**  
1161 €

**25-49 pieces**  
1097 €

**50-99 pieces**  
1032 €

**100+ pieces**  
968 €

## 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.**

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**Legal notes**  
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