



## Band Pass Filter

### WBCJV3-2577.5-2647.5-2662.5-2732.5-30SS

Passband 2647.5 to 2662.5 MHz

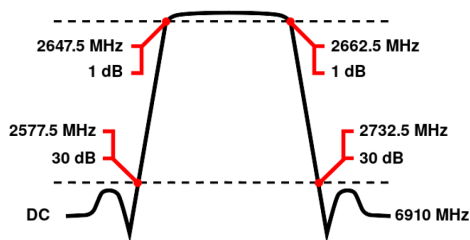
Slopes 70 MHz

Bandwidth 15 MHz

Attenuation 30 dB min.

<b>Passband</b>	2655 (Fo) $\pm$ 7.5 MHz = 2647.5 to 2662.5 MHz
<b>Insertion Loss</b>	0.8 dB max. at Fo (1 dB max. at Corners)
<b>Return Loss</b>	14 dB min. (VSWR 1.5:1 max.)
<b>Stopband</b>	DC to 2577.5 MHz and 2732.5 to 6910 MHz
<b>Stopband Attenuation</b>	30 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. 80 x 20 x 40.5 mm (connectors may protrude)
<b>Approx. Weight</b>	0.1 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

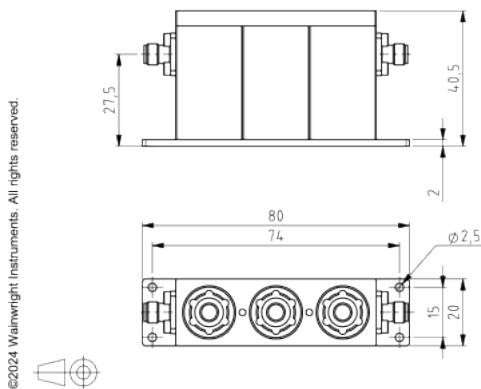
## Typical Performance



## 3 Section Cavity Design



## Technical drawing



### Connector Options:

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

## Unit prices

1-4 pieces  
1190 €

5-9 pieces  
1131 €

10-24 pieces  
1071 €

25-49 pieces  
1012 €

50-99 pieces  
952 €

100+ pieces  
893 €

## 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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