



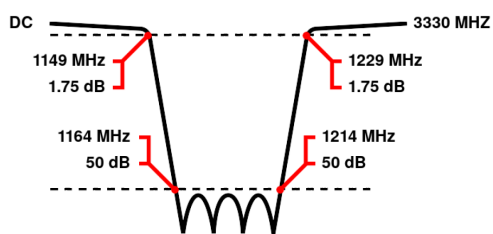
# Band Reject / Notch Filter

## WRCGV12-1149-1164-1214-1229-50SS

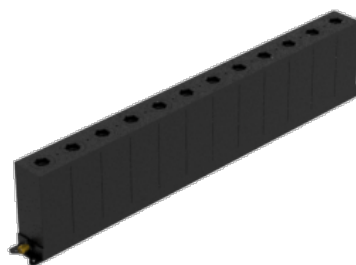
Stopband 1164 to 1214 MHz Slopes 15 MHz Bandwidth 50 MHz Attenuation 50 dB min.

|                               |                                                               |
|-------------------------------|---------------------------------------------------------------|
| <b>Passband</b>               | DC to 1149 MHz and 1229 to 3330 MHz                           |
| <b>Insertion Loss</b>         | 1 dB max. (1.75 dB max. at Corners)                           |
| <b>Return Loss</b>            | 14 dB min. (VSWR 1.5:1 max.)                                  |
| <b>Stopband</b>               | 1189 (Fo) $\pm$ 25 MHz = 1164 to 1214 MHz                     |
| <b>Stopband Attenuation</b>   | 50 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. 385 x 30 x 75 mm (connectors may protrude)               |
| <b>Approx. Weight</b>         | 1.4 kg                                                        |
| <b>Mounting Provision</b>     | 10 mm flanges on both ends with 3.3 mm holes                  |
| <b>Connector 1</b>            | SMA - Female                                                  |
| <b>Connector 2</b>            | SMA - Female                                                  |

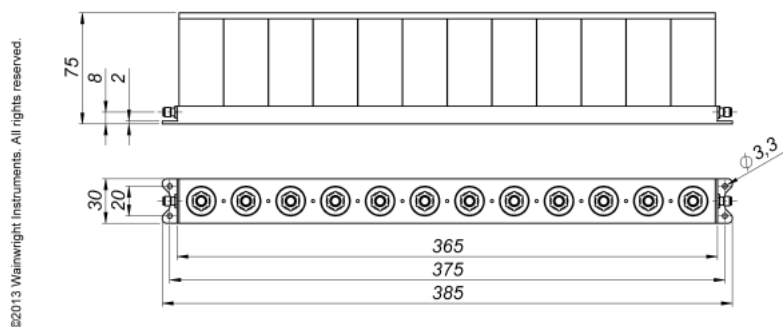
### Typical Performance



### 12 Section Cavity Design



### Technical drawing



#### Connector Options:

SMA - Female  
N - Female

### Unit prices

1-4 pieces  
1890 €

5-9 pieces  
1796 €

10-24 pieces  
1701 €

25-49 pieces  
1607 €

50-99 pieces  
1512 €

100+ pieces  
1418 €

### 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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