

670 MHz <  $F_o$  < 1000 MHz

Bandwidth 10 MHz

## Band Pass

Slopes 10 MHz

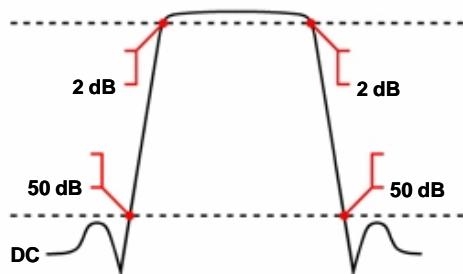
WBCGV6-\_\_\_\_\_

Attenuation 50 dB

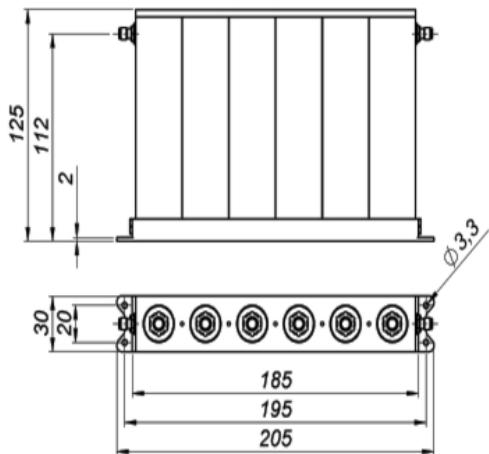
### Specifications

Passband:	$(F_o) \pm 5 \text{ MHz} = \underline{\quad} \text{ to } \underline{\quad} \text{ MHz}$
Passband Insertion Loss:	1.25 dB max. at $F_o$ (2 dB max. at corners)
Passband Return Loss:	14 dB min. (VSWR 1.5:1 max.)
Stopband:	DC to <u>  </u> MHz and <u>  </u> to <u>  </u> MHz
Stopband Attenuation:	50 dB min.
Operating Temperature:	15 °C to 45 °C
Power Handling:	will be quoted (Please see our <u>warranty</u> in this regard)
Dimensions (L x W x H):	max. 185 x 30 x 125 mm (plus connectors and flanges)
Approx. Weight:	1.1 kg
Mounting Provision:	10 mm flanges on both ends with 3.3 mm holes
Connector 1:	- Please choose -
Connector 2:	- Please choose -

### Typical Performance



### 6 Section Cavity Design



### Connector Options

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

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### Euro Prices

(USD Prices will be quoted for  
US-based customers only)

1 - 4 pcs: €756  
5 - 9 pcs: €699  
10 - 24 pcs: €647

### Delivery Terms

FCA Andechs (free carrier) according to **Incoterms 2010**

In Deutschland liefern wir frachtfrei gemäß CPT **Incoterms 2010** (unversichert).

Regarding payment terms and warranty see Terms and Conditions.

**Delivery time:** normally 3 to 4 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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