

5000 MHz < Fo < 6000 MHz

Band Pass

Slopes 350 MHz

Bandwidth 600 MHz

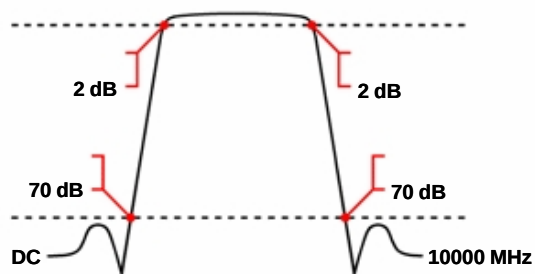
WBCQV10-\_\_\_\_

Attenuation 70 dB

## Specifications

|                          |                                                                                  |
|--------------------------|----------------------------------------------------------------------------------|
| Passband:                | ____ (Fo) ± 300 MHz = ____ to ____ MHz                                           |
| Passband Insertion Loss: | 1.5 dB max. at Fo (2 dB max. at corners)                                         |
| Passband Return Loss:    | 14 dB min. (VSWR 1.5:1 max.)                                                     |
| Stopband:                | DC to ____ MHz and ____ to 10000 MHz                                             |
| Stopband Attenuation:    | 70 dB min.                                                                       |
| Operating Temperature:   | 15 °C to 45 °C                                                                   |
| Power Handling:          | will be quoted ( <i>Please see our <a href="#">warranty</a> in this regard</i> ) |
| Dimensions (L x W x H):  | max. 150 x 15 x 35 mm (plus connectors and flanges)                              |
| Approx. Weight:          | 0.1 kg                                                                           |
| Mounting Provision:      | 5 mm flanges on both ends with 2.2 mm holes                                      |
| Connector 1:             | - Please choose -                                                                |
| Connector 2:             | - Please choose -                                                                |

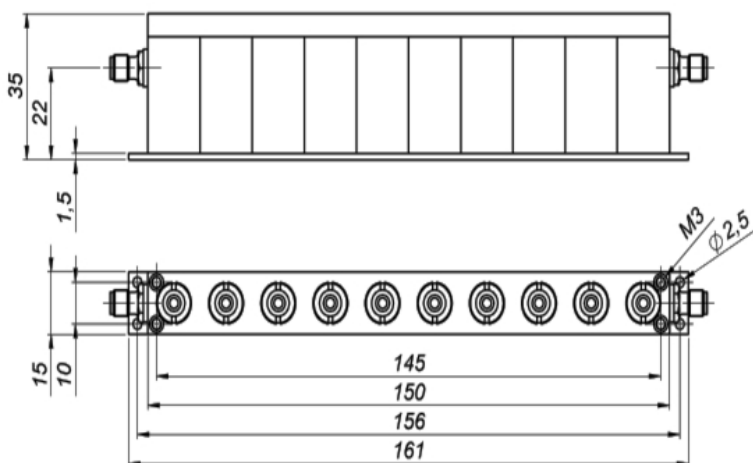
## Typical Performance



## 10 Section Cavity Design



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## Connector Options

SMA Female  
SMA Male  
N Female  
N Male  
Pin  
Surface\_Mount

## Euro Prices

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

|              |        |
|--------------|--------|
| 1 - 4 pcs:   | € 1180 |
| 5 - 9 pcs:   | € 1092 |
| 10 - 24 pcs: | € 1010 |

## 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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