

2.5 MHz < Fco < 5 MHz

Low Pass

Slope 1.22 x Fco

Stopband Limit 40 MHz

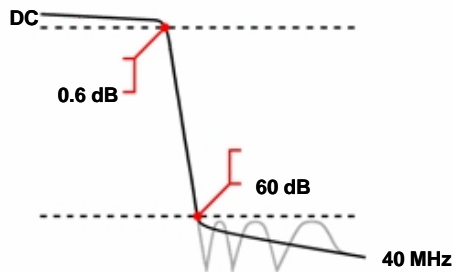
WLB8-\_\_\_

Attenuation 60 dB

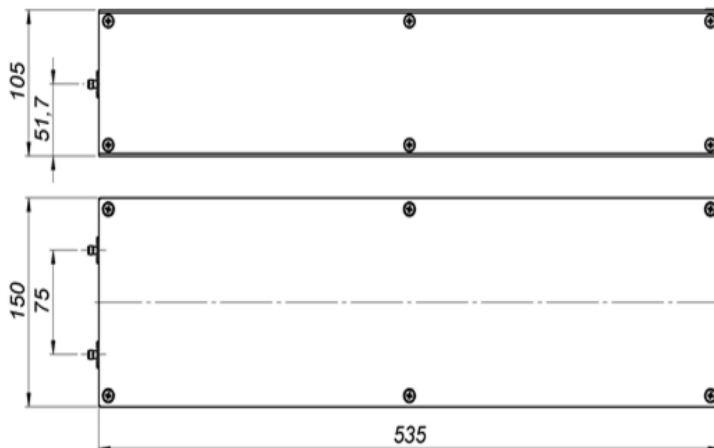
### Specifications

|                                 |  |
|---------------------------------|--|
| <b>Passband:</b>                | DC to ___ MHz  |
| <b>Passband Insertion Loss:</b> | 0.5 dB max. (0.6 dB max. at Fco)   |
| <b>Passband Return Loss:</b>    | 17 dB min. (VSWR 1.33:1 max.)  |
| <b>Stopband:</b>                | Stopband Limit 40 MHz  |
| <b>Stopband Attenuation:</b>    | 60 dB min.   |
| <b>Operating Temperature:</b>   | 5 °C to 45 °C  |
| <b>Power Handling:</b>          | max. 1000 W CW into a 2:1 VSWR ( <i>Please see our <a href="#">warranty</a> in this regard</i> ) |
| <b>Dimensions (L x W x H):</b>  | max. 535 x 150 x 105 mm (plus connectors)  |
| <b>Approx. Weight:</b>          | 9.7 kg   |
| <b>Mounting Provision:</b>      | 4 x M4 threaded holes on all sides   |
| <b>Connector 1:</b>             | - Please choose -  |
| <b>Connector 2:</b>             | - Please choose -  |

### Typical Performance



### 8 Section Chebyshev Design



### Connector Options

- N Female
- N Male
- 7/16 Female

### Euro Prices

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

|                     |        |
|---------------------|--------|
| <b>1 - 4 pcs:</b>   | € 4080 |
| <b>5 - 9 pcs:</b>   | € 3672 |
| <b>10 - 24 pcs:</b> | € 3305 |

### 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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