

Range 5100 to 5850 MHz

## Tunable Band Reject / Notch

Slopes 40 MHz

Bandwidth 20 MHz

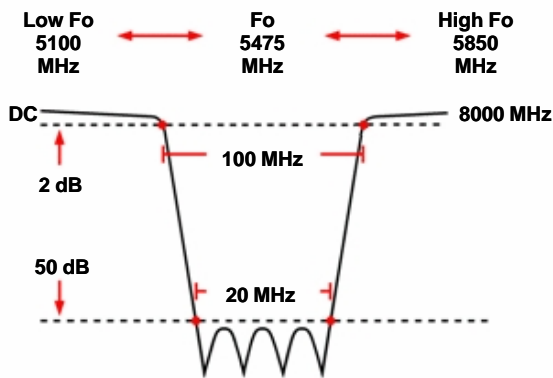
WTRCJV8-5100-5850-20-100-50SSK

Attenuation 50 dB

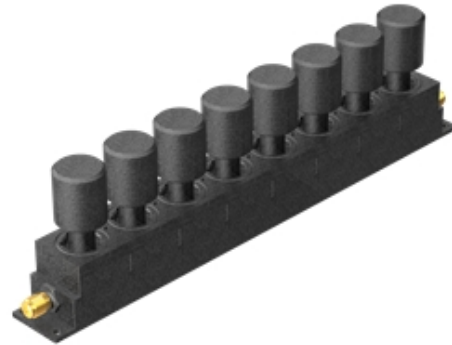
### Specifications

<b>Passband:</b>	DC to Fo - 50 MHz and Fo + 50 MHz to 8000 MHz
<b>Passband Insertion Loss:</b>	1.75 dB max. (2 dB max. at corners)
<b>Passband Return Loss:</b>	12 dB min. (VSWR 1.67:1 max.)
<b>Stopband:</b>	20 MHz bandwidth tunable from 5100 to 5850 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 ( <i>Please see our <a href="#">warranty</a> in this regard</i> )
<b>Dimensions (L x W x H):</b>	max. 165 x 20 x 22 mm (plus connectors and flanges)
<b>Approx. Weight:</b>	0.65 kg
<b>Mounting Provision:</b>	7.5 mm flanges on both ends with M3 threaded holes
<b>Connector 1:</b>	SMA Female
<b>Connector 2:</b>	SMA Female
<b>Tuning:</b>	Tuning with knobs

### Typical Performance

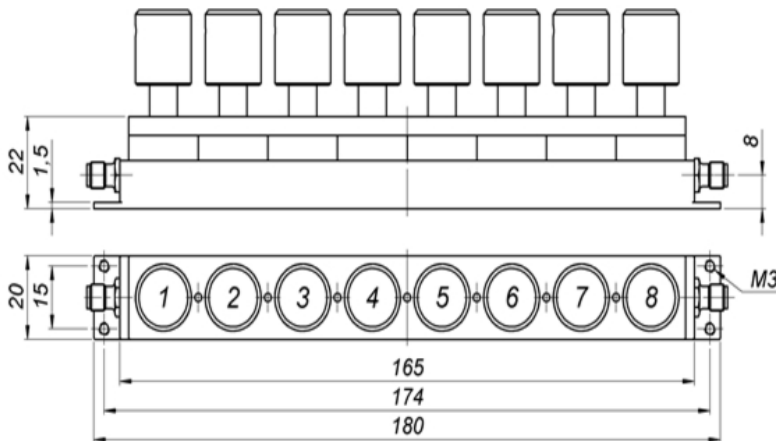


### 8 Section Cavity Design



### Connector Options

- SMA Female
- SMA Male
- N Female



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### Euro Prices

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

<b>1 - 4 pcs:</b>	€ 1340	<b>25 - 49 pcs:</b>	€ 1139
<b>5 - 9 pcs:</b>	€ 1273	<b>50 - 99 pcs:</b>	€ 1072
<b>10 - 24 pcs:</b>	€ 1206	<b>100+ pcs:</b>	€ 1005

### 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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