



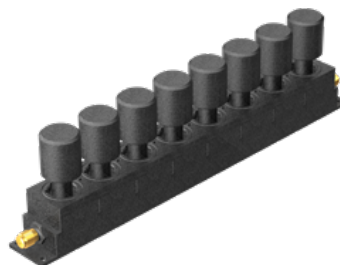
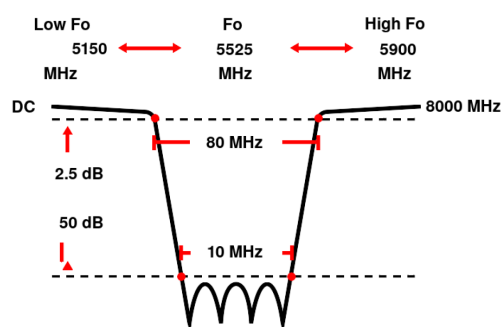
Manually Tunable Band Reject / Notch Filter WTRCJV8-5150-5900-10-80-50SSK

Tuning Range 5150 to 5900 MHz Bandwidth 10 MHz Slopes 35 MHz Attenuation 50 dB min.

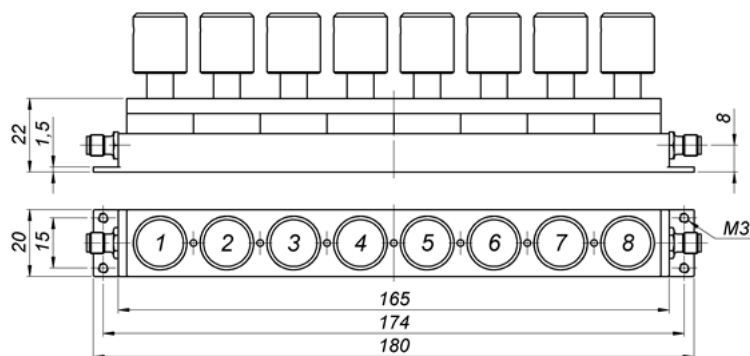
Passband	DC to $F_o - 40$ MHz and $F_o + 40$ to 8000 MHz
Insertion Loss	2 dB max. (2.5 dB max. at Corners)
Return Loss	12 dB min. (VSWR 1.67:1 max.)
Stopband	10 MHz bandwidth tunable from 5150 to 5900 MHz
Stopband Attenuation	50 dB min.
Operating Temperature	15 °C to 45 °C
Power Handling	will be quoted on request (See our warranty)
Dimensions (L x W x H)	max. 180 x 20 x 22 mm (connectors may protrude)
Approx. Weight	0.65 kg
Mounting Provision	7.5 mm flanges on both ends with M3 threaded holes
Connector 1	SMA - Female
Connector 2	SMA - Female
Tuning	Tuning with knobs

Typical Performance

8 Section Cavity Design



Technical drawing



Connector Options:

SMA - Female
SMA - Male
N - Female

Unit prices	1-4 pieces	5-9 pieces	10-24 pieces	25-49 pieces	50-99 pieces	100+ pieces
	1790 €	1701 €	1611 €	1522 €	1432 €	1343 €

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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