



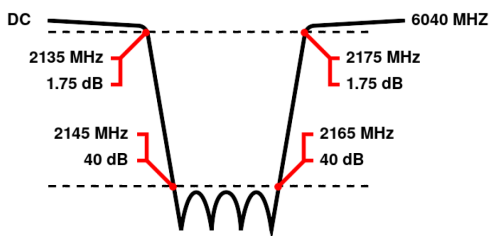
Band Reject / Notch Filter

WRCJV8-2135-2145-2165-2175-40SS

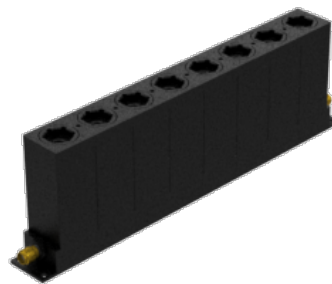
Stopband 2145 to 2165 MHz Slopes 10 MHz Bandwidth 20 MHz Attenuation 40 dB min.

Passband	DC to 2135 MHz and 2175 to 6040 MHz
Insertion Loss	0.75 dB max. (1.75 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	2155 (Fo) $\pm$ 10 MHz = 2145 to 2165 MHz
Stopband Attenuation	40 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 55 mm (connectors may protrude)
Approx. Weight	0.55 kg
Mounting Provision	7.5 mm flanges on both ends with M3 threaded holes
Connector 1	SMA - Female
Connector 2	SMA - Female

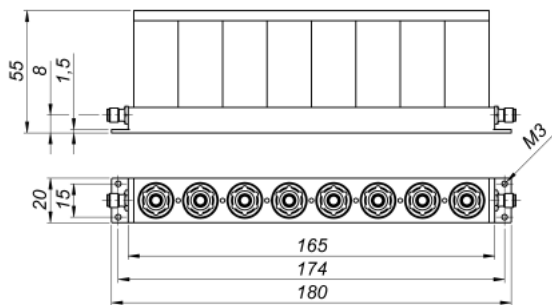
Typical Performance



8 Section Cavity Design



Technical drawing



Connector Options:

SMA - Female
N - Female

Unit prices

1-4 pieces	5-9 pieces	10-24 pieces	25-49 pieces	50-99 pieces	100+ pieces
1390 €	1321 €	1251 €	1182 €	1112 €	1043 €

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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