

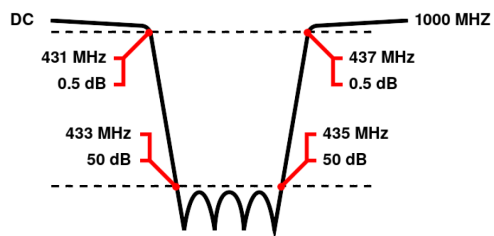


Band Reject / Notch Filter WRCA6-431-433-435-437-50EE

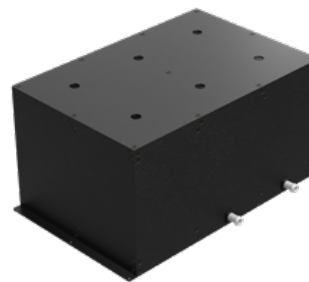
Stopband 433 to 435 MHz Slopes 2 MHz Bandwidth 2 MHz Attenuation 50 dB min.

Passband	DC to 431 MHz and 437 to 1000 MHz
Insertion Loss	0.4 dB max. (0.5 dB max. at Corners)
Return Loss	17 dB min. (VSWR 1.33:1 max.)
Stopband	434 (Fo) $\pm$ 1 MHz = 433 to 435 MHz
Stopband Attenuation	50 dB min.
Operating Temperature	15 °C to 45 °C
Power Handling	max. 1000 W CW into a 2:1 VSWR (See our warranty)
Dimensions (L x W x H)	max. 440 x 275 x 221 mm (connectors may protrude)
Approx. Weight	20.4 kg
Mounting Provision	15 mm flanges on both ends with 5.2 mm holes
Connector 1	N - Female
Connector 2	N - Female

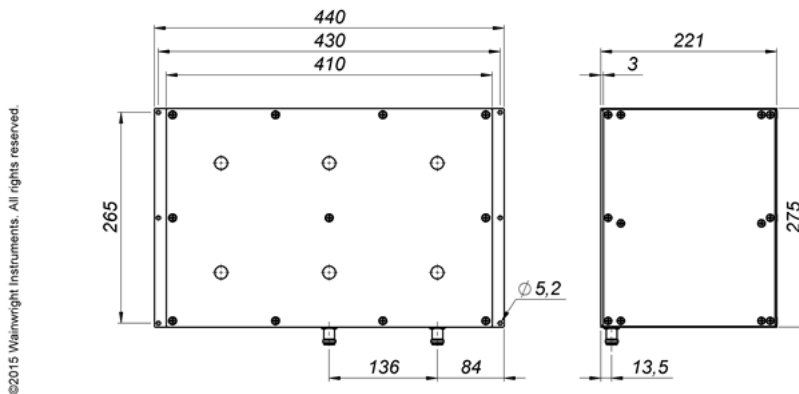
Typical Performance



6 Section Cavity Design



Technical drawing



Connector Options:

N - Female
N - Male
7/16" - Female

Unit prices

1-4 pieces	5-9 pieces	10-24 pieces	25-49 pieces	50-99 pieces	100+ pieces
4890 €	4646 €	4401 €	4157 €	3912 €	3668 €

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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