



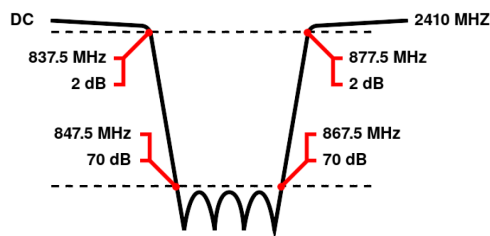
Band Reject / Notch Filter

WRCGV12-837.5-847.5-867.5-877.5-70SS

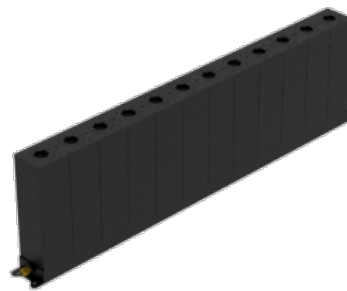
Stopband 847.5 to 867.5 MHz Slopes 10 MHz Bandwidth 20 MHz Attenuation 70 dB min.

Passband	DC to 837.5 MHz and 877.5 to 2410 MHz
Insertion Loss	1.25 dB max. (2 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	857.5 (Fo) $\pm$ 10 MHz = 847.5 to 867.5 MHz
Stopband Attenuation	70 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. 385 x 30 x 105 mm (connectors may protrude)
Approx. Weight	1.95 kg
Mounting Provision	10 mm flanges on both ends with 3.3 mm holes
Connector 1	SMA - Female
Connector 2	SMA - Female

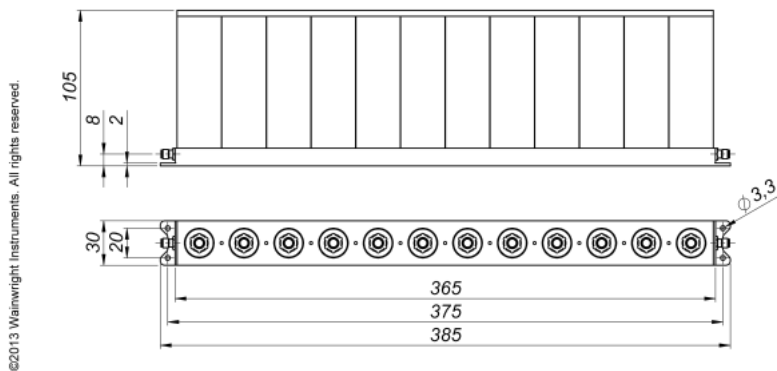
Typical Performance



12 Section Cavity Design



Technical drawing



Connector Options:

SMA - Female
N - Female

Unit prices

1-4 pieces
1890 €

5-9 pieces
1796 €

10-24 pieces
1701 €

25-49 pieces
1607 €

50-99 pieces
1512 €

100+ pieces
1418 €

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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