



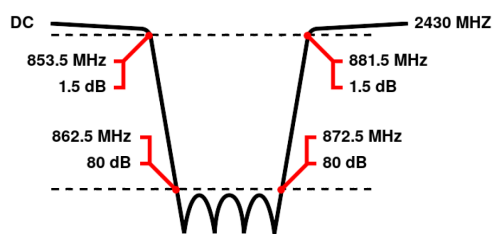
Band Reject / Notch Filter

WRCGV10-853.5-862.5-872.5-881.5-80SS

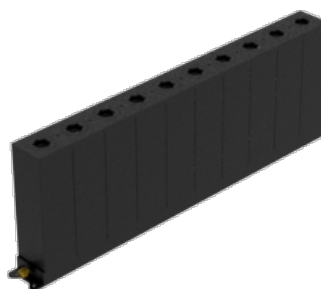
Stopband 862.5 to 872.5 MHz Slopes 9 MHz Bandwidth 10 MHz Attenuation 80 dB min.

Passband	DC to 853.5 MHz and 881.5 to 2430 MHz
Insertion Loss	1 dB max. (1.5 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	867.5 (Fo) $\pm$ 5 MHz = 862.5 to 872.5 MHz
Stopband Attenuation	80 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. 325 x 30 x 105 mm (connectors may protrude)
Approx. Weight	1.65 kg
Mounting Provision	10 mm flanges on both ends with 3.3 mm holes
Connector 1	SMA - Female
Connector 2	SMA - Female

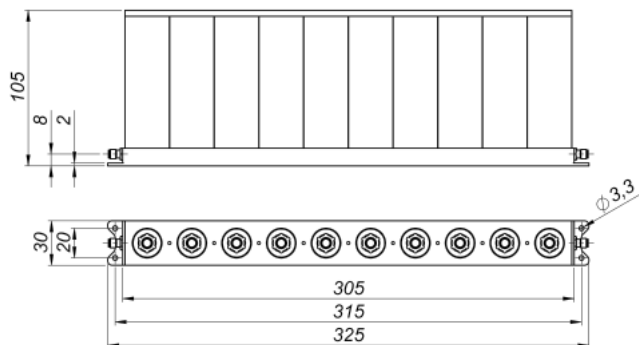
Typical Performance



10 Section Cavity Design



Technical drawing



Connector Options:

SMA - Female
N - Female

Unit prices

1-4 pieces
1690 €

5-9 pieces
1606 €

10-24 pieces
1521 €

25-49 pieces
1437 €

50-99 pieces
1352 €

100+ pieces
1268 €

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.**