



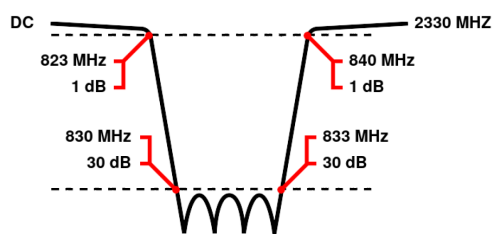
Band Reject / Notch Filter

WRCGV5-823-830-833-840-30SS

Stopband 830 to 833 MHz Slopes 7 MHz Bandwidth 3 MHz Attenuation 30 dB min.

Passband	DC to 823 MHz and 840 to 2330 MHz
Insertion Loss	0.5 dB max. (1 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	831.5 (Fo) $\pm$ 1.5 MHz = 830 to 833 MHz
Stopband Attenuation	30 dB min.
Operating Temperature	15 °C to 35 °C
Power Handling	will be quoted on request (See our warranty)
Dimensions (L x W x H)	max. 175 x 30 x 105 mm (connectors may protrude)
Approx. Weight	0.9 kg
Mounting Provision	10 mm flanges on both ends with 3.3 mm holes
Connector 1	SMA - Female
Connector 2	SMA - Female

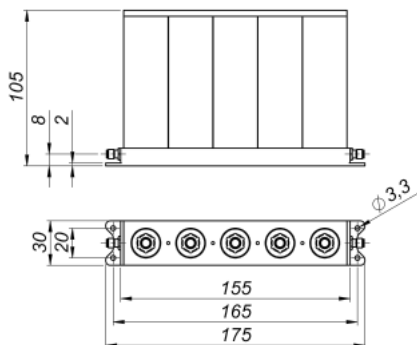
Typical Performance



5 Section Cavity Design



Technical drawing



Connector Options:

SMA - Female
N - Female

Unit prices

1-4 pieces
1190 €

5-9 pieces
1131 €

10-24 pieces
1071 €

25-49 pieces
1012 €

50-99 pieces
952 €

100+ pieces
893 €

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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