



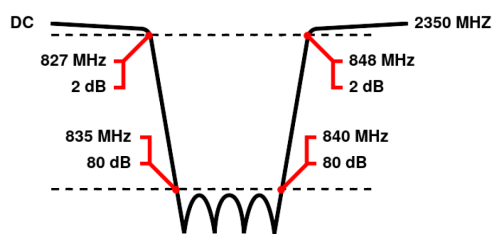
Band Reject / Notch Filter

WRCGV8-827-835-840-848-80SS

Stopband 835 to 840 MHz Slopes 8 MHz Bandwidth 5 MHz Attenuation 80 dB min.

Passband	DC to 827 MHz and 848 to 2350 MHz
Insertion Loss	0.75 dB max. (2 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	837.5 (Fo) $\pm$ 2.5 MHz = 835 to 840 MHz
Stopband Attenuation	80 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. 265 x 30 x 105 mm (connectors may protrude)
Approx. Weight	1.35 kg
Mounting Provision	10 mm flanges on both ends with 3.3 mm holes
Connector 1	SMA - Female
Connector 2	SMA - Female

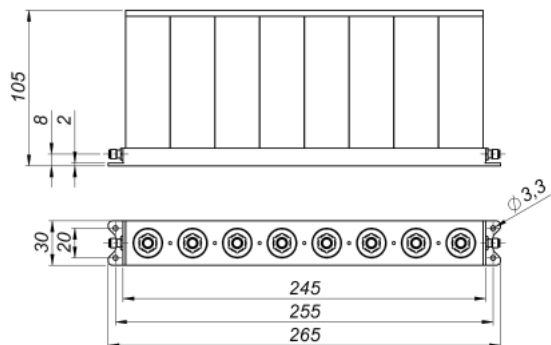
Typical Performance



8 Section Cavity Design



Technical drawing



Connector Options:

SMA - Female
N - Female

Unit prices

1-4 pieces
1490 €

5-9 pieces
1416 €

10-24 pieces
1341 €

25-49 pieces
1267 €

50-99 pieces
1192 €

100+ pieces
1118 €

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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