



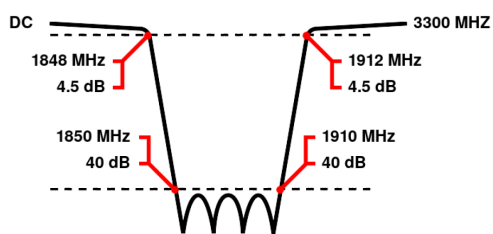
Band Reject / Notch Filter

WRCDG12+16-1848-1850-1910-1912-40SS

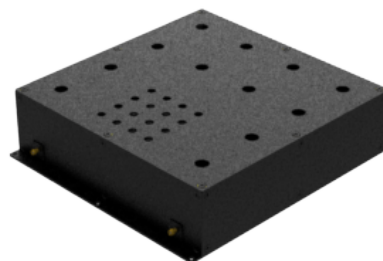
Stopband 1850 to 1910 MHz Slopes 2 MHz Bandwidth 60 MHz Attenuation 40 dB min.

Passband	DC to 1848 MHz and 1912 to 3300 MHz
Insertion Loss	2.25 dB max. (4.5 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	1880 (Fo) $\pm$ 30 MHz = 1850 to 1910 MHz
Stopband Attenuation	40 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. 330 x 300 x 82 mm (connectors may protrude)
Approx. Weight	10 kg
Mounting Provision	15 mm flanges on both ends with 5.2 mm holes
Connector 1	SMA - Female
Connector 2	SMA - Female

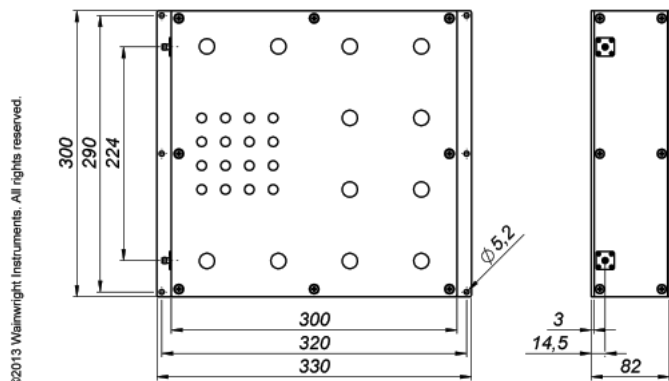
Typical Performance



12+16 Section Cavity Design



Technical drawing



Connector Options:

SMA - Female
SMA - Male
N - Female
N - Male
BNC - Female
BNC - Male

Unit prices

1-4 pieces
5080 €

5-9 pieces
4826 €

10-24 pieces
4572 €

25-49 pieces
4318 €

50-99 pieces
4064 €

100+ pieces
3810 €

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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