



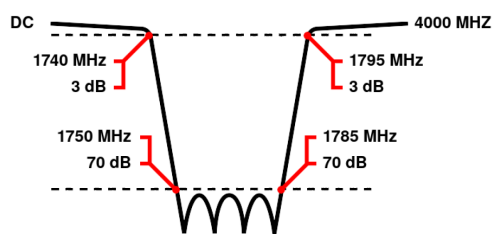
Band Reject / Notch Filter

WRCGV16-1740-1750-1785-1795-70SS

Stopband 1750 to 1785 MHz Slopes 10 MHz Bandwidth 35 MHz Attenuation 70 dB min.

Passband	DC to 1740 MHz and 1795 to 4000 MHz
Insertion Loss	1.25 dB max. (3 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	1767.5 (Fo) $\pm$ 17.5 MHz = 1750 to 1785 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. 225 x 60 x 56 mm (connectors may protrude)
Approx. Weight	1.55 kg
Mounting Provision	10 mm flanges on both ends with 3.3 mm holes
Connector 1	SMA - Female
Connector 2	SMA - Female

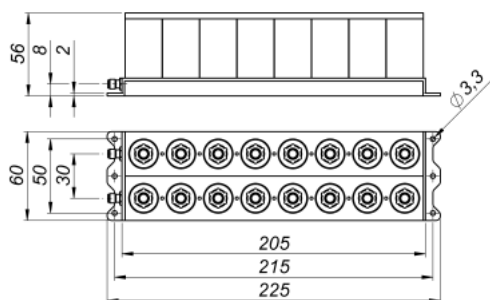
Typical Performance



16 Section Cavity Design



Technical drawing



Connector Options:

SMA - Female
N - Female

Unit prices

1-4 pieces
2290 €

5-9 pieces
2176 €

10-24 pieces
2061 €

25-49 pieces
1947 €

50-99 pieces
1832 €

100+ pieces
1718 €

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.**

Wainwright Instruments GmbH
Graf-Rasso-Street. 1
82346 Andechs
Germany

Contact
Phone: +49 (0) 8152 918230
Telefax: +49 (0) 8152 918255
Email: info@wainwright-filters.com

Legal notes
Managing director: Terence Wainwright
Registering court: Amtsgericht München Abt.B Nr. 58192
VAT Id number: DE 128249711