



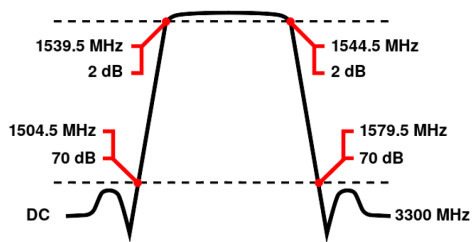
Band Pass Filter

WBCDB5-1504.5-1539.5-1544.5-1579.5-70SS

Passband 1539.5 to 1544.5 MHz Slopes 35 MHz Bandwidth 5 MHz Attenuation 70 dB min.

Passband	1542 (Fo) \pm 2.5 MHz = 1539.5 to 1544.5 MHz
Insertion Loss	1.75 dB max. at Fo (2 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	DC to 1504.5 MHz and 1579.5 to 3300 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. 405 x 75 x 96 mm (connectors may protrude)
Approx. Weight	3.5 kg
Mounting Provision	7.5 mm flanges on both ends with 5.2 mm holes
Connector 1	SMA - Female
Connector 2	SMA - Female

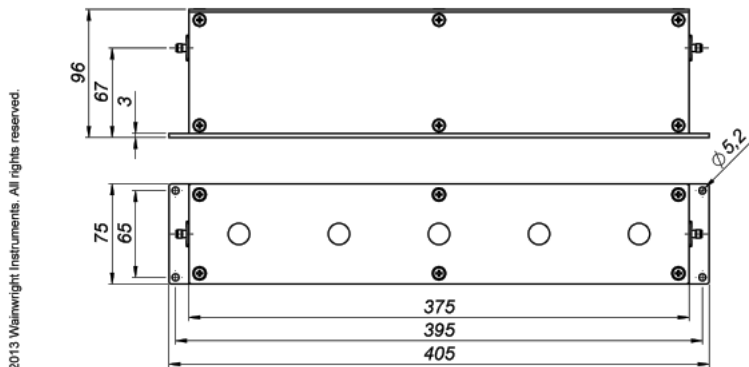
Typical Performance



5 Section Cavity Design



Technical drawing



Connector Options:

SMA - Female
SMA - Male
N - Female
N - Male
BNC - Female
BNC - Male
7/16" - Female

Unit prices

1-4 pieces
3590 €

5-9 pieces
3411 €

10-24 pieces
3231 €

25-49 pieces
3052 €

50-99 pieces
2872 €

100+ pieces
2693 €

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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