

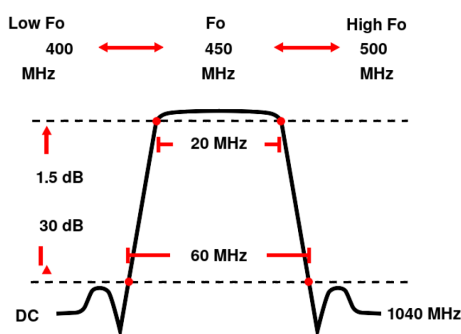


Manually Tunable Band Pass Filter WTBCGV6-400-500-20-60-30SSK

Range 400 to 500 MHz Bandwidth 20 MHz Slopes 20 MHz Attenuation 30 dB min.

Passband	20 MHz bandwidth tunable from 400 to 500 MHz
Insertion Loss	1 dB max. at Fo (1.5 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	DC to Fo - 30 MHz and Fo + 30 to 1040 MHz
Stopband Attenuation	30 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. 205 x 30 x 200 mm (connectors may protrude)
Approx. Weight	1.75 kg
Mounting Provision	10 mm flanges on both ends with 3.3 mm holes
Connector 1	SMA - Female
Connector 2	SMA - Female
Tuning	Tuning with knobs

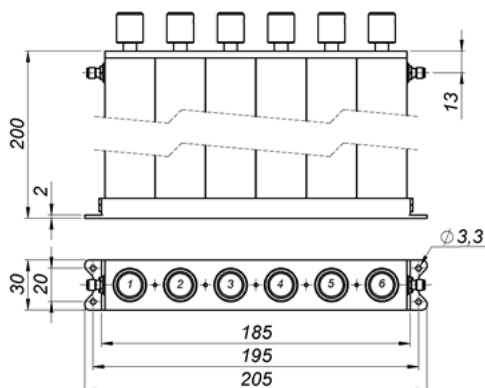
Typical Performance



6 Section Cavity Design



Technical drawing



Connector Options:

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

Unit prices	1-4 pieces	5-9 pieces	10-24 pieces	25-49 pieces	50-99 pieces	100+ pieces
	2090 €	1986 €	1881 €	1777 €	1672 €	1568 €

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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