

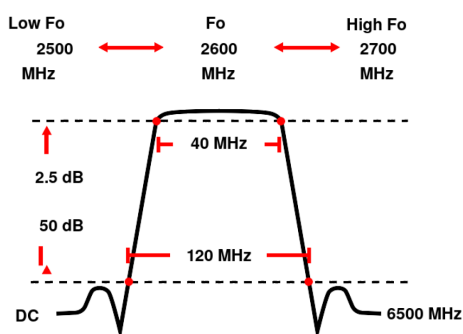


Manually Tunable Band Pass Filter WTBCJV6-2500-2700-40-120-50SSK

Range 2500 to 2700 MHz Bandwidth 40 MHz Slopes 40 MHz Attenuation 50 dB min.

Passband	40 MHz bandwidth tunable from 2500 to 2700 MHz
Insertion Loss	1.75 dB max. at Fo (2.5 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	DC to Fo - 60 MHz and Fo + 60 to 6500 MHz
Stopband Attenuation	50 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. 140 x 20 x 50 mm (connectors may protrude)
Approx. Weight	0.5 kg
Mounting Provision	10 mm flanges on both ends with M3 threaded holes
Connector 1	SMA - Female
Connector 2	SMA - Female
Tuning	Tuning with knobs

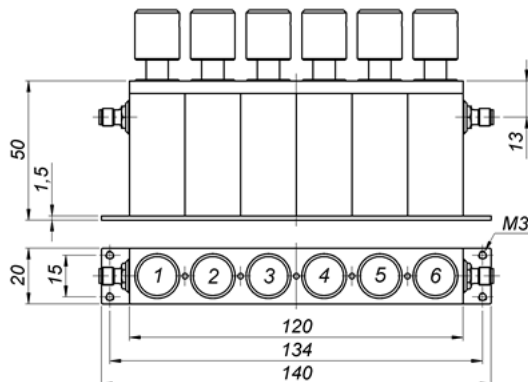
Typical Performance



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
1990 €

5-9 pieces
1891 €

10-24 pieces
1791 €

25-49 pieces
1692 €

50-99 pieces
1592 €

100+ pieces
1493 €

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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