

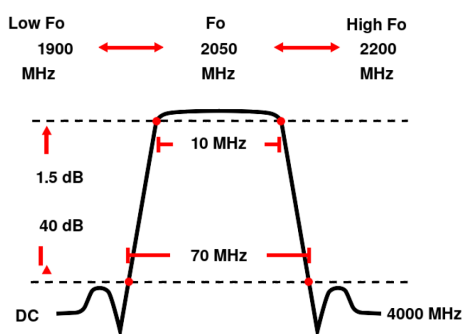


Manually Tunable Band Pass Filter WTBCTV4-1900-2200-10-70-40SSK

Range 1900 to 2200 MHz Bandwidth 10 MHz Slopes 30 MHz Attenuation 40 dB min.

Passband	10 MHz bandwidth tunable from 1900 to 2200 MHz
Insertion Loss	1.25 dB max. at Fo (1.5 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	DC to Fo - 35 MHz and Fo + 35 to 4000 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. 275 x 60 x 76 mm (connectors may protrude)
Approx. Weight	2.3 kg
Mounting Provision	15 mm flanges on both ends with 4.5 mm holes
Connector 1	SMA - Female
Connector 2	SMA - Female
Tuning	Tuning with knobs

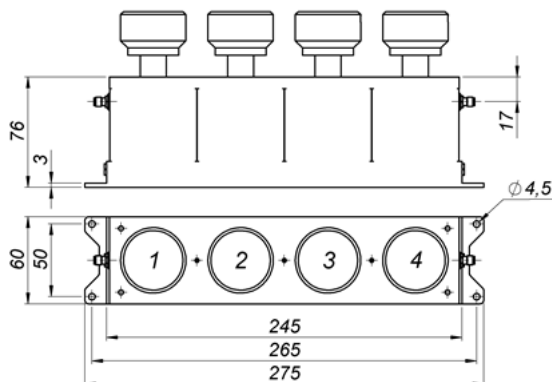
Typical Performance



4 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	5-9 pieces	10-24 pieces	25-49 pieces	50-99 pieces	100+ pieces
2490 €	2366 €	2241 €	2117 €	1992 €	1868 €

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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