



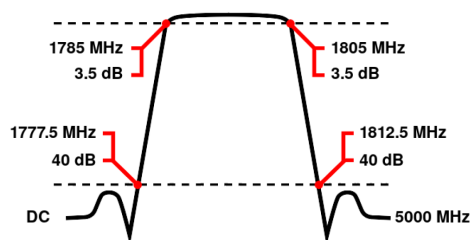
Band Pass Filter

WBCTB10-1777.5-1785-1805-1812.5-40SS

Passband 1785 to 1805 MHz Slopes 7.5 MHz Bandwidth 20 MHz Attenuation 40 dB min.

Passband	1795 (Fo) $\pm$ 10 MHz = 1785 to 1805 MHz
Insertion Loss	2.5 dB max. at Fo (3.5 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	DC to 1777.5 MHz and 1812.5 to 5000 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. 330 x 120 x 76 mm (connectors may protrude)
Approx. Weight	3.65 kg
Mounting Provision	15 mm flanges on both ends with 5.2 mm holes
Connector 1	SMA - Female
Connector 2	SMA - Female

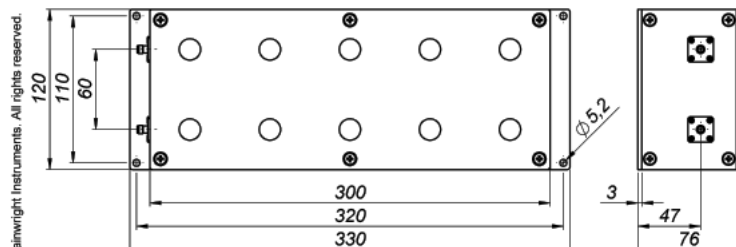
Typical Performance



10 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
4090 €

5-9 pieces
3886 €

10-24 pieces
3681 €

25-49 pieces
3477 €

50-99 pieces
3272 €

100+ pieces
3068 €

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.**