



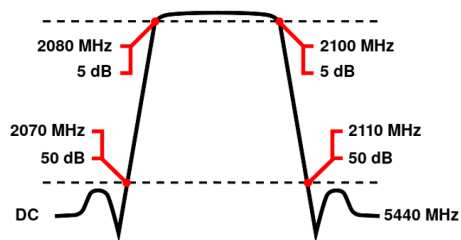
Band Pass Filter

WBCX10-2070-2080-2100-2110-50SS

Passband 2080 to 2100 MHz Slopes 10 MHz Bandwidth 20 MHz Attenuation 50 dB min.

Passband	2090 (Fo) \pm 10 MHz = 2080 to 2100 MHz
Insertion Loss	3.5 dB max. at Fo (5 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	DC to 2070 MHz and 2110 to 5440 MHz
Stopband Attenuation	50 dB min.
Operating Temperature	15 °C to 45 °C
Power Handling	max. 10 W CW into a 2:1 VSWR (See our warranty)
Dimensions (L x W x H)	max. 256 x 30 x 37 mm (connectors may protrude)
Approx. Weight	1 kg
Mounting Provision	7.5 mm flanges on both ends with 2.5 mm holes
Connector 1	SMA - Female
Connector 2	SMA - Female

Typical Performance



10 Section Cavity Design



Technical drawing

drawing currently unavailable

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
	1640 €	1558 €	1476 €	1394 €	1312 €	1230 €

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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