



Absorptive Filter (BP/BR)

WACX8+8-DC-2474/2483.5-2495/2505-4000-50/60S3

Passband 1: DC to 2474 MHz

Passband 2: 2483.5 to 2495 MHz

Passband 3: 2505 to 4000 MHz

Passband

Insertion Loss

Return Loss

Stopbands

Stopband Attenuation

Operating Temperature

Power Handling

Dimensions (L x W x H)

Approx. Weight

Mounting Provision

Connector Common

Connector 1

Connector 2

Band 2 (Band Pass)

2483.5 to 2495 MHz

5 dB max.

14 dB min.

DC to 2474 & 2505 to 4000 MHz

50 & 50 dB min.

15 °C to 45 °C

max. 100 W CW into a 2:1 VSWR (See our [warranty](#))

max. 193.5 x 47.5 x 48 mm (connectors may protrude)

1.5 kg

7.5 mm flanges on both ends with 3.3 mm holes

SMA - Female

SMA - Female

SMA - Female

Band 1 & 3 (Band Reject)

DC to 2474 MHz && 2505 to 4000 MHz

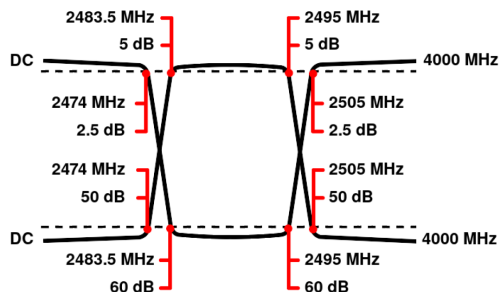
2.5 dB max.

14 dB min.

2483.5 to 2495 MHz

60 dB min.

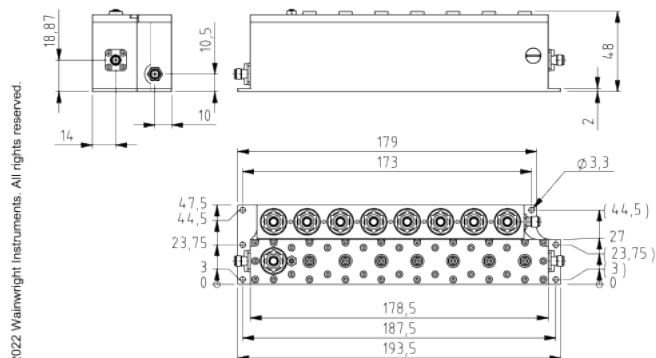
Typical Performance



8+8 Section Cavity Design



Technical drawing



Connector Options:

SMA - Female

SMA - Male

N - Female

Unit prices

1-4 pieces
3980 €

5-9 pieces
3781 €

10-24 pieces
3582 €

25-49 pieces
3383 €

50-99 pieces
3184 €

100- pieces
2985 €

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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