

Passband 1: 2500 to 2570 MHz

Passband 2: 2620 to 2690 MHz

Diplexer (BP/BP)

WDCGV10+6-2500-2570/2620-2690-40

Passband 1 Isolation: 40 dB

Passband 2 Isolation: 40 dB

Specifications

Passbands:

Passband Insertion Loss:

Passband Return Loss:

Stopbands:

Stopband Attenuation:

Operating Temperature:

Power Handling:

Dimensions (L x W x H):

Approx. Weight:

Mounting Provision:

Connector Common:

Connector Band 1:

Connector Band 2:

Band 1 (Bandpass)

2500 to 2570 MHz

2.25 dB max.

14 dB min.

DC-2480 & 2620-6000 MHz

40 & 40 dB min.

15 °C to 45 °C

max. 35 W CW into a 2:1 VSWR (Please see our [warranty](#) in this regard)

305 x 60 x 60 mm (plus connectors and flanges)

0.5 kg

10 mm flanges on both ends with 3.3 mm holes

- Please choose -

- Please choose -

- Please choose -

Band 2 (Bandpass)

2620 to 2690 MHz

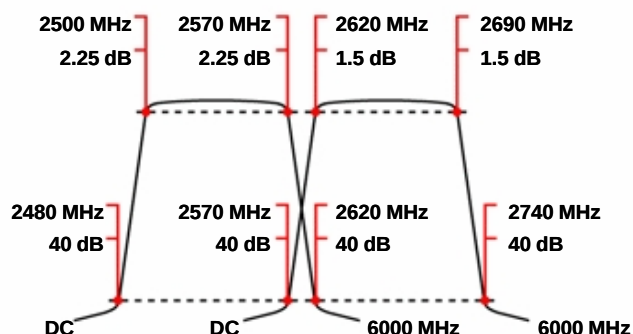
1.5 dB max.

14 dB min.

DC-2570 & 2740-6000 MHz

40 & 40 dB min.

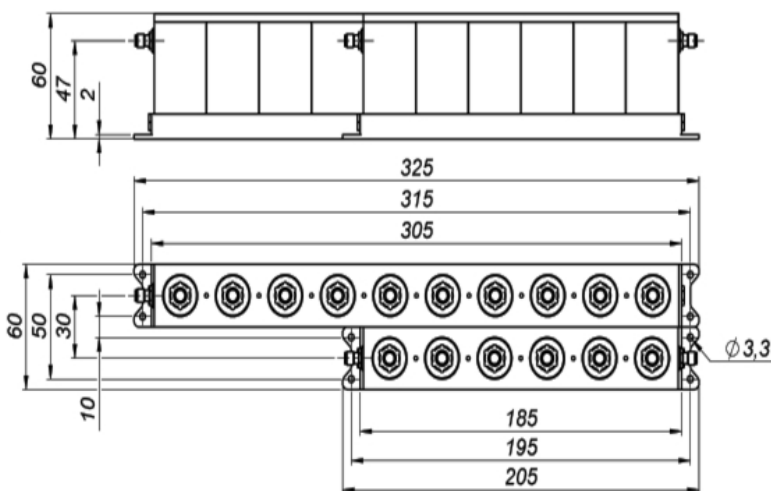
Typical Performance



10+6 Section Cavity Design



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Euro Prices

(USD Prices will be quoted for US-based customers only)

1 - 4 pcs:	€ 1781
5 - 9 pcs:	€ 1647
10 - 24 pcs:	€ 1524

Delivery Terms

FCA Andechs (free carrier) according to **Incoterms 2010**

In Deutschland liefern wir frachtfrei gemäß CPT **Incoterms 2010** (unversichert).

Regarding payment terms and warranty see [Terms and Conditions](#).

Delivery time: normally 3 to 4 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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