

Passband 1: 1850 to 1910 MHz

Diplexer (BP/BP)

Passband 1 Isolation: 75 dB

Passband 2: 1930 to 1990 MHz

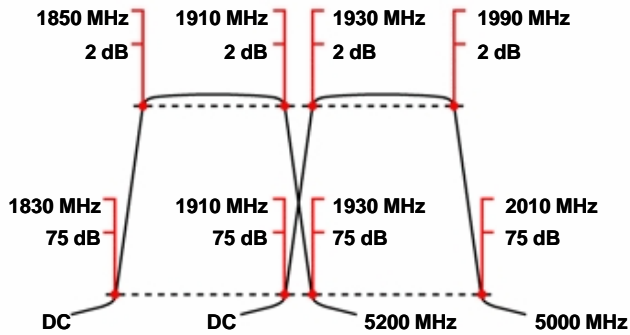
WDCGV10+10-1850-1910/1930-1990-75

Passband 2 Isolation: 75 dB

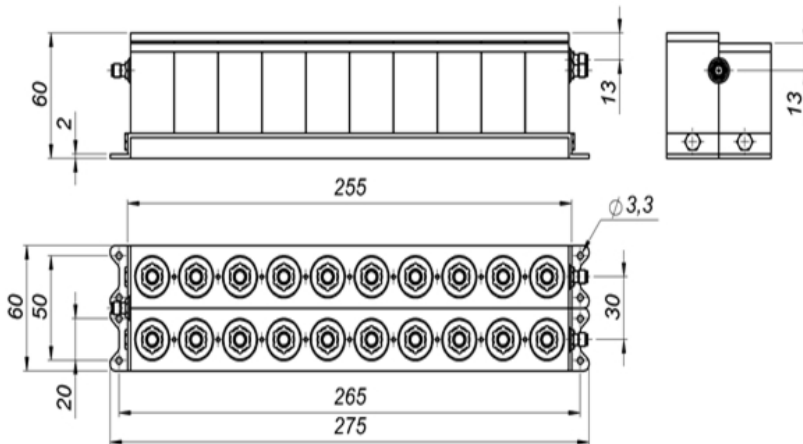
Specifications

	Band 1 (Bandpass)	Band 2 (Bandpass)
Passbands:	1850 to 1910 MHz	1930 to 1990 MHz
Passband Insertion Loss:	2 dB max.	2 dB max.
Passband Return Loss:	14 dB min.	14 dB min.
Stopbands:	DC-1830 & 1930-5200 MHz	DC-1910 & 2010-5000 MHz
Stopband Attenuation:	75 & 75 dB min.	75 & 75 dB min.
Operating Temperature:	15 °C to 45 °C	
Power Handling:	max. 100 W CW into a 2:1 VSWR (<i>Please see our warranty in this regard</i>)	
Dimensions (L x W x H):	255 x 60 x 60 mm (plus connectors and flanges)	
Approx. Weight:	1.5 kg	
Mounting Provision:	10 mm flanges on both ends with 3.3 mm holes	
Connector Common:	- Please choose -	
Connector Band 1:	- Please choose -	
Connector Band 2:	- Please choose -	

Typical Performance



10+10 Section Cavity Design



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Euro Prices

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

1 - 4 pcs:	€ 2150
5 - 9 pcs:	€ 1989
10 - 24 pcs:	€ 1840

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



Wainwright Instruments GmbH
 www.wainwright-filters.com

Tel: +49 8152 918230
 Fax: +49 8152 918255
 info@wainwright-filters.com