

Passband 1: DC to 2570 MHz

## Diplexer (LP/HP)

Passband 1 Isolation: 60 dB

Passband 2: 3420 to 12750 MHz

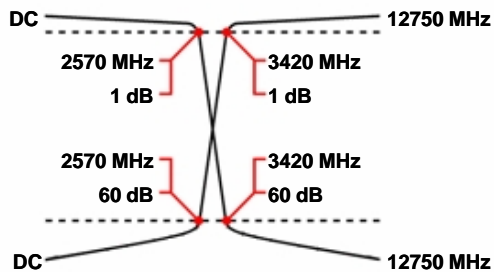
WDKX11+10-DC-2570/3420-12750-60

Passband 2 Isolation: 60 dB

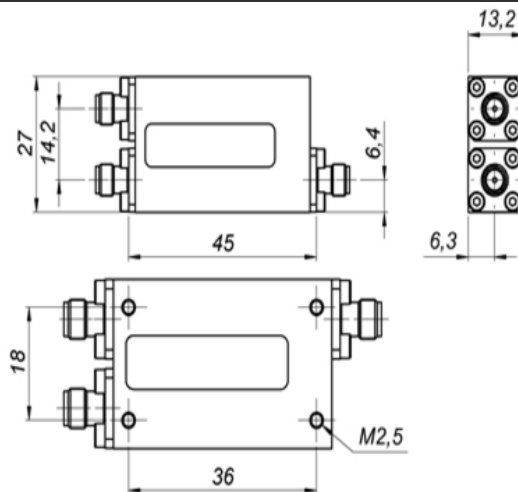
### Specifications

	Band 1 (Lowpass)	Band 2 (Highpass)
Passbands:	DC to 2570 MHz	3420 to 12750 MHz
Passband Insertion Loss:	1 dB max.	1 dB max.
Passband Return Loss:	14 dB min.	14 dB min.
Stopbands:	3420-12750 MHz	DC-2570 MHz
Stopband Attenuation:	60 dB min.	60 dB min.
Operating Temperature:	15 °C to 45 °C	
Power Handling:	max. 10 W CW into a 2:1 VSWR (Please see our <a href="#">warranty</a> in this regard)	
Dimensions (L x W x H):	45 x 27 x 13.2 mm (plus connectors)	
Approx. Weight:	0.07 kg	
Mounting Provision:	4 x M2.5 threaded holes in base	
Connector Common:	- Please choose -	
Connector Band 1:	- Please choose -	
Connector Band 2:	- Please choose -	

### Typical Performance



### 11+10 Section LC Design



©2015 Wainwright Instruments. All rights reserved.

### Euro Prices

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

1 - 4 pcs:	€ 1180
5 - 9 pcs:	€ 1062
10 - 24 pcs:	€ 956

### 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