

Passband 1: DC to 7600 MHz

## Diplexer (LP/HP)

Passband 1 Isolation: 60 dB

Passband 2: 10500 to 12750 MHz

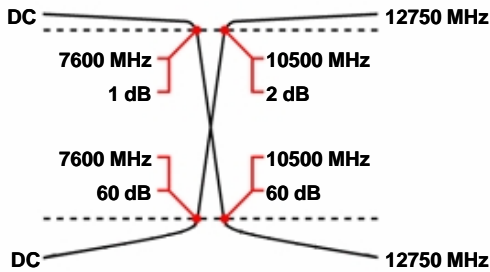
WDKX10+8-DC-7600/10500-12750-60

Passband 2 Isolation: 60 dB

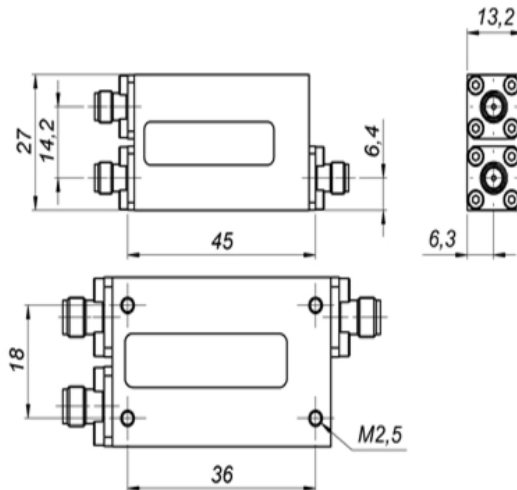
### Specifications

	Band 1 (Lowpass)	Band 2 (Highpass)
Passbands:	DC to 7600 MHz	10500 to 12750 MHz
Passband Insertion Loss:	1 dB max.	2 dB max.
Passband Return Loss:	14 dB min.	12 dB min.
Stopbands:	10500-12750 MHz	DC-7600 MHz
Stopband Attenuation:	60 dB min.	60 dB min.
Operating Temperature:	15 °C to 45 °C	
Power Handling:	max. 1 W CW into a 2:1 VSWR ( <i>Please see our <a href="#">warranty</a> in this regard</i> )	
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



### 10+8 Section LC Design



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### Euro Prices

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

1 - 4 pcs:	€ 2167
5 - 9 pcs:	€ 1950
10 - 24 pcs:	€ 1755

### 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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