



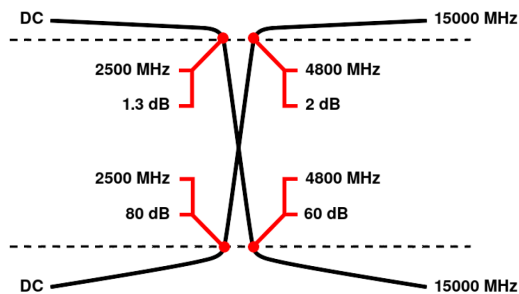
Diplexer/Duplexer (LP/HP)

WDKX11+10-DC-2500/4800-15000-80/60S3

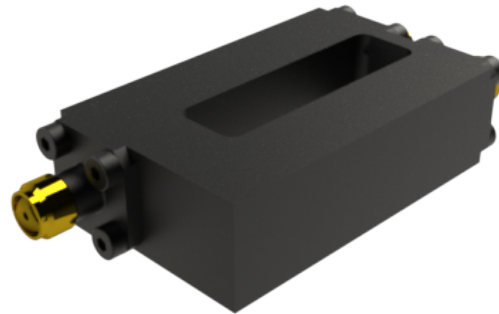
Passband 1: DC to 2500 MHz Passband 2: 4800 to 15000 MHz

Passbands	Band 1 (Low Pass) DC to 2500 MHz	Band 2 (High Pass) 4800 to 15000 MHz
Insertion Loss	1.3 dB max.	2 dB max.
Return Loss	14 dB min.	12 dB min.
Stopbands	4800 to 15000 MHz	DC to 2500 MHz
Stopband Attenuation	60 dB min.	80 dB min.
Operating Temperature	15 °C to 45 °C	
Power Handling	max. 5 W CW into a 2:1 VSWR (See our warranty)	
Dimensions (L x W x H)	max. 45 x 27 x 12.7 mm (connectors may protrude)	
Approx. Weight	0.07 kg	
Mounting Provision	4 x M2.5 threaded holes in base	
Connector Common	SMA - Female	
Connector 1	SMA - Female	
Connector 2	SMA - Female	

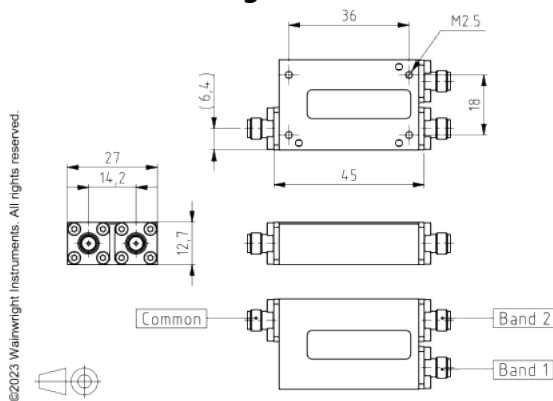
Typical Performance



11+10 Section LC Design



Technical drawing



Connector Options:
SMA - Female
SMA - Male

Unit prices	1-4 pieces 1860 €	5-9 pieces 1767 €	10-24 pieces 1674 €	25-49 pieces 1581 €	50-99 pieces 1488 €	100+ pieces 1395 €
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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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