



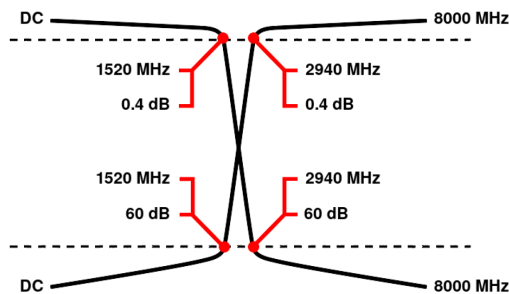
Diplexer/Duplexer (LP/HP)

WDK5+4-DC-1520/2940-8000-60S3

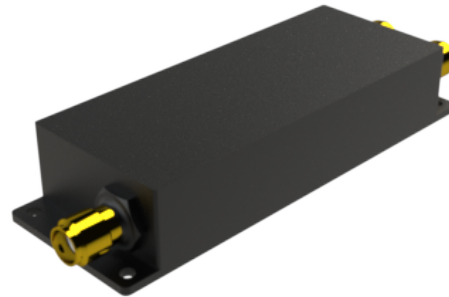
Passband 1: DC to 1520 MHz Passband 2: 2940 to 8000 MHz

Passbands	Band 1 (Low Pass) DC to 1520 MHz	Band 2 (High Pass) 2940 to 8000 MHz
Insertion Loss	0.4 dB max.	0.4 dB max.
Return Loss	14 dB min.	14 dB min.
Stopbands	2940 to 8000 MHz	DC to 1520 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 (See our warranty)	
Dimensions (L x W x H)	max. 71 x 25 x 13.2 mm (connectors may protrude)	
Approx. Weight	0.1 kg	
Mounting Provision	5.5 mm flanges on both ends	
Connector Common	SMA - Female	
Connector 1	SMA - Female	
Connector 2	SMA - Female	

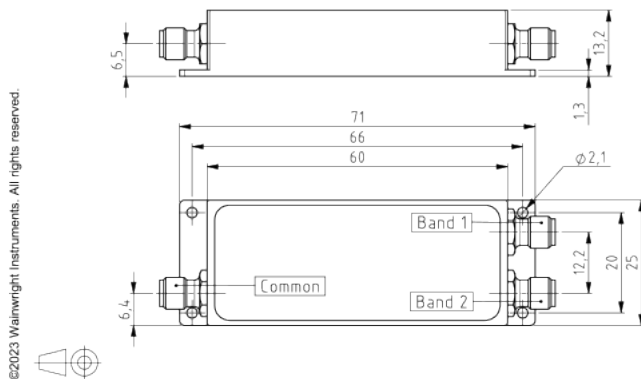
Typical Performance



5+4 Section LC Design



Technical drawing



Connector Options:
SMA - Female

Unit prices	1-4 pieces 1010 €	5-9 pieces 960 €	10-24 pieces 909 €	25-49 pieces 859 €	50-99 pieces 808 €	100+ pieces 758 €
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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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