



High rejection
Low insertion loss

High pass filter with pass band 6 – 18 GHz

Product number: ZEN – 500 – 300 – 05

Low pass filter	Frequency Range [GHz]	Requirement
Passband	6 – 18	
Return Loss	6 – 18	> 12 dB
Insertion Loss Max	6 – 18	< 1.2 dB
Insertion Loss Typical	6 – 18	< 0.8 dB
Rejection	DC – 5.0	> 70 dB

Power	SMA connector	Max 50 W (47 dBm)
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Mechanical		
Dimensions	49 x 22 x 14 (including connectors)	
Connectors	SMA (f)	

Environmental		
Temperature range	-40 °C to +85 °C	
Ingress Protection	IP63	
Altitude	3000 m	

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