



High rejection
Low insertion loss

High pass filter with pass band 9 – 18 GHz

Product number: ZEN – 500 – 300 – 06

Low pass filter	Frequency Range [GHz]	Requirement
Passband	9 – 18	
Return Loss	9 – 18	> 12 dB
Insertion Loss Max	9 – 18	< 1.2 dB
Insertion Loss Typical	9 – 18	< 0.8 dB
Rejection	DC – 7.5	> 55 dB

Power	SMA connector	Max 50 W (47 dBm)
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Mechanical	
Dimensions	47 x 20 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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