



Planar HP-filter
High rejection

High pass cut-off at 4 GHz with high rejection

Product number: ZEN – 500 – 300 – 04

Low pass filter	Frequency Range [GHz]	Requirement
Passband	4 – 16	
Return Loss	4 – 16	> 12 dB
Insertion Loss Max	4 – 16	< 1.5 dB
Insertion Loss Typical	4 – 16	< 1.0 dB
Rejection	DC – 2.7	> 90 dB

Power	SMA connector	Max 50 W (47 dBm)
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Mechanical	
Dimensions	55 x 18.6 x 13.7 (including connectors)
Connectors	SMA (f)

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

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