



Low insertion loss  
Tubular LP-filter

## Low pass cut-off 3.6 GHz

Product number: ZEN – 500 – 400 – 03

Low pass filter	Frequency Range [GHz]	Requirement
Passband	DC – 3.6	
Return Loss	DC – 3.6	> 18 dB
Insertion Loss max	DC – 3.6	0.3 dB
Rejection	6.0 – 8.0	> 30 dB
Rejection	8.0 – 14.0	> 50 dB

Power	SMA connector	Max 50 W (47 dBm)
	N-type connector	Max 200 W (53 dBm)

Mechanical	
Dimensions	65 x Ø9 mm (including connectors)
Connectors	SMA (f) or N-type(f)

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



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