



Tubular LP-filter
High rejection

Low pass cut-off 2.7 GHz and rejection up to 13 GHz

Product number: ZEN – 500 – 400 – 08

Low pass filter	Frequency Range [GHz]	Requirement
Passband	DC – 2.7	
Return Loss	DC – 2.7	> 18 dB
Insertion Loss	DC – 2.7	< 0.3 dB
Rejection	4.0 – 4.5	> 65 dB
Rejection	4.5 – 8.5	> 90 dB
Rejection	8.5 – 13.0	> 60 dB

Power	Average	Max 50 W (47 dBm)

Mechanical	
Dimensions	144 x 20 x 14 (including connectors)
Connectors	SMA (f)

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

Low pass cut-off 2.7 GHz and rejection up to 13 GHz

Product number: ZEN – 500 – 400 – 08

