



High near band rejection
Elliptic LP-filter

Low pass cut-off 2.7 GHz and rejection at 4.0 GHz

Product number: ZEN – 500 – 400 – 05

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 – 6.6	> 52 dB

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

Mechanical	
Dimensions	73 x 31 x 18 (excluding 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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