



Low insertion loss

Low pass cut-off 824 MHz

Product number: ZEN – 500 – 400 – 06

Low pass filter	Frequency Range [MHz]	Requirement
Passband	DC – 824	
Return Loss	DC – 824	> 18 dB
Insertion Loss max	DC – 824	1.5 dB
Rejection	869 – 1500	> 40 dB
Rejection	1500 – 6000	> 55 dB

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

Mechanical	
Dimensions	58 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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