



Low insertion loss
High near band rejection

Suspended stripline Low pass DC – 3 GHz

Product number: ZEN – 500 – 400 – 12

Low pass filter	Frequency Range [GHz]	Requirement
Passband	DC – 3.0	
Return Loss	DC – 3.0	> 14 dB
Insertion Loss max	DC – 3.0	0.7 dB
Rejection	3.5– 8	> 50 dB

Power	Average	Max 50 W (47 dBm)
	Peak	Max 200 W (53 dBm)

Mechanical	
Dimensions	67 x 32 x 11 mm (including connectors)
Connectors	SMA (f)

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



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