



High rejection
High power handling

High pass cut-off 2.6 GHz

Product number: ZEN – 500 – 300 – 02

	Frequency Range [GHz]	Requirement
Passband	2.6 – 20.0	
Return Loss	2.6 – 20.0	> 11 dB
Insertion Loss Max	2.6 – 3.0	< 1.5 dB
	3.0 – 5.0	< 1.0 dB
	5.0 – 20.0	< 0.8 dB
Rejection	DC – 1.85	> 80 dB

Power	Average	max 10 W (40 dBm)
	Peak	max 50 W (47 dBm)

Mechanical	
Dimensions (excluding connectors)	42 x 25 x 12.5 mm
Connectors	SMA (f)

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



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