



Low insertion loss
High near band rejection

Band pass n102 5925 - 6425 MHz

Product number: ZEN - 500 - 100 - 18

Band pass 5925 – 6425 MHz	Frequency Range [MHz]	Requirement
Passband	5925 – 6425	
Return Loss	5925 – 6425	> 18 dB
Insertion Loss Max	5925 – 6425	< 0.5 dB
Rejection	DC – 5800	> 50 dB
Rejection	6550 – 12 000	> 50 dB

Power	Average	max 50 W (47 dBm)
	Peak	max 500 W (57 dBm)

Mechanical	
Dimensions	147 x 64 x 26 mm (excluding connectors) 167 x 64 x 26 mm (including connectors)
Connectors	SMA (f)

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



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