



Low insertion loss
High rejection

Band pass B47 5855 - 5925 MHz

Product number: ZEN - 500 - 100 - 13

Band pass 5855 – 5925 MHz	Frequency Range [MHz]	Requirement
Passband	5855 – 5925	
Return Loss	5855 – 5925	> 18 dB
Insertion Loss Max	5855 – 5925	< 1.5 dB
Rejection	DC – 5780	> 75 dB
Rejection	6000 – 10 000	> 75 dB

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

Mechanical	
Dimensions	113 x 64 x 26 mm (excluding connectors) 151 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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