



High rejection
Low insertion loss

Band pass B40 2300 - 2400 MHz

Product number: ZEN - 500 - 100 - 26

Band pass 2300 – 2400 MHz	Frequency Range [MHz]	Requirement
Passband	2300 – 2400	
Return Loss	2300 – 2400	> 18 dB
Insertion Loss Max	2300 – 2400	< 1.1 dB
Rejection	DC – 2165	> 80 dB
Rejection	2165 – 2250	> 55 dB
Rejection	2250 – 2280	> 45 dB
Rejection	2420 – 2450	> 45 dB
Rejection	2450 – 2535	> 55 dB
Rejection	2535 – 5000	> 80 dB
Power	Average	max 100 W (50 dBm)
	Peak	max 1000 W (60 dBm)

Mechanical

Dimensions	156 x 68 x 42 mm (excluding connectors) 218 x 68 x 42 mm (including connectors)
Connectors	4.3-10 (f)

Environmental

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



High rejection

Low insertion loss

Band pass B40 2300 - 2400 MHz

Product number: ZEN - 500 - 100 - 26

