



Low insertion loss  
High near band rejection

## Band pass B54 1670 - 1675 MHz

Product number: ZEN - 500 - 100 - 17

Band pass 1670 - 1675 MHz	Frequency Range [MHz]	Requirement
Passband	1670 - 1675	
Return Loss	1670 - 1675	> 18 dB
Insertion Loss Max	1670 - 1675	< 1.5 dB
Rejection	DC - 1665	> 60 dB
Rejection	1680 - 2200	> 60 dB

Power	Average	max 100 W (50 dBm)
	Peak	max 1000 W (60 dBm)

Mechanical	
Dimensions	220 xx 112 x 49 mm (excluding connectors) 282 xx 112 x 49 mm (including connectors)
Connectors	4.3-10 (f)

Environmental	
Temperature range	-10 °C to +65 °C
Ingress Protection	IP63
Altitude	3000 m



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