



Low insertion loss  
High rejection

## Duplex AWS B66 1710-1780 / 2110-2200 MHz

Product number: ZEN – 500 – 200 – 26

RX	Frequency Range [MHz]	Requirement
Passband	1710 – 1780	
Return Loss	1710 – 1780	> 18 dB
Insertion Loss Max	1710 – 1780	< 0.4 dB
Rejection	2110 – 2200	> 85 dB

TX	Frequency Range [MHz]	Requirement
Passband	2110 – 2200	
Return Loss	2110 – 2200	> 18 dB
Insertion Loss Max	2110 – 2200	< 0.4 dB
Rejection	1710 – 1780	> 100 dB

Power	Average	Max 80 W (49 dBm)
	Peak	Max 2000 W (63 dBm)

Mechanical		
Dimensions	140 x 133 x 29 mm (excluding connectors) 202 x 133 x 29 mm (including connectors)	
Connectors	4.3-10 (f)	

Environmental		
Temperature range	-20 °C to +85 °C	
Ingress Protection	IP63	
Altitude	3000 m	

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