



Low insertion loss  
High rejection  
High power handling

## B7 FU 4T4R

Product number: ZEN – 500 – 200 – 22

RX	Frequency Range [MHz]	Requirement
Passband	2500 – 2570	
Return Loss	2500 – 2570	> 18 dB
Insertion Loss 10 MHz average	2500 – 2570	< 1.4 dB
Rejection	2620 – 2690	> 70 dB

TX	Frequency Range [MHz]	Requirement
Passband	2620 – 2690	
Return Loss	2620 – 2690	> 18 dB
Insertion Loss 10 MHz average	2620 – 2690	< 1.3 dB
Rejection	2500 – 2570	> 104 dB

Power	Average	Max 60 W (47.8 dBm)
	Peak	Max 1000 W (60 dBm)

Mechanical	
Dimensions	457 x 360 x 34 mm (including connectors) 430 x 360 x 34 mm (excluding connectors)
Connectors	Common port: 4.3-10 (f) TXin and RXout ports: SMP

Environmental	
Temperature range	-40 °C to +95 °C
Ingress Protection	IP67
Altitude	3000 m

Complete specification on request



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