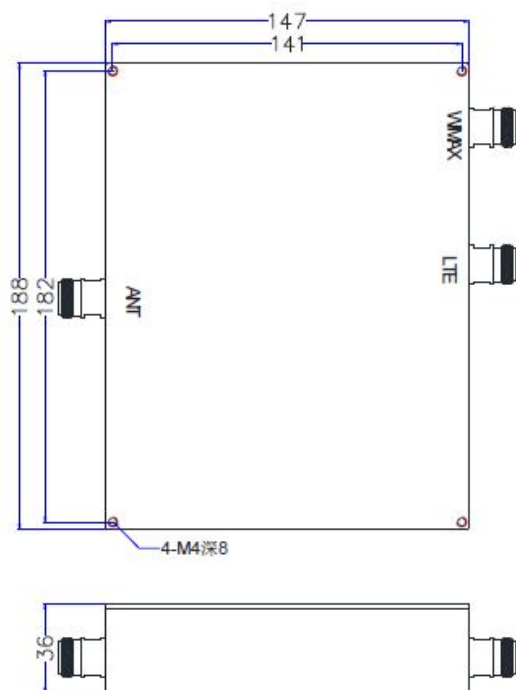


Quad-band Combiner Specifications

Serial	Parameters	LTE		WIMAX
1	Frequency range	2525~2540 MHz	2645~2660MHz	2620~2640 MHz
2	Insertion loss	≤3.5dB	≤3.5dB	≤3.5dB
3	Return Loss	≥18dB	≥18dB	≥18dB
4	Rejection	≥30 dB @DC~2520MHz ≥30 dB @2550~2640MHz ≥30 dB @2670~5000MHz		≥20dB @DC~2615MHz ≥20dB @2645~5000MHz
5	Input Power	40W (Max)		
6	Connectors	N-Female (50Ω)		
7	Finish	White		
8	Temperature range	+15°C ~ +50°C		
9	Waterproof	IP65		
10	Configuration	As below (Tolerance: (±0.5mm))		



Performance

