

Quad Band Frequency Combiner SPECIFICATIONS

Item	L7	CELL	PCS	AWS
Frequency Range	698-740MHz 746-787MHz	824~896MHz	1850~1990MHz	1710~1755MHz, 2110~2155MHz
Insertion Loss	≤4.4dB	≤4.4dB	≤4.4dB	≤4.4dB
Ripple in Band	≤1dB	≤1dB	≤1dB	≤1dB
VSWR	≤1.5	≤1.5	≤1.5	≤1.5
Rejection	≥80dB@CELL ≥80dB@PCS ≥80dB@AWS	≥80dB@L7 ≥80dB@PCS ≥80dB@AWS	≥80dB@CELL ≥80dB@L7 ≥80dB@AWS	≥80dB@CELL ≥80dB@PCS ≥80dB@L7
Ports Impedance	50 OHM			
Power	50W			
Connectors	N-Female			
Surface Finish	Black Paint			
Dimensions	284 x 171 x 47 mm			

