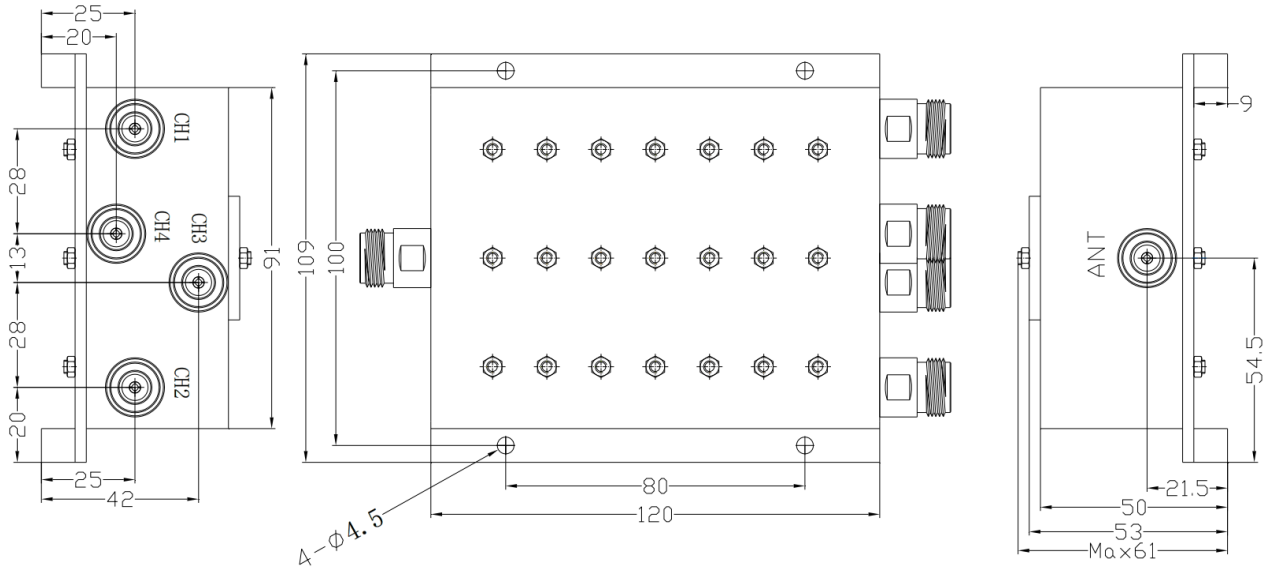


N Quadriplexer, RFPQ12091N-2450M

Pass Band 820-835MHz, 870-880MHz, 1920-1935MHz, 2400-2500MHz

Dimensions(mm) Tolerance±1%



Mechanical & Product Information

Product Number	RFPQ12091N-2450M	Product Type	Quadriplexer
Impedance	50 Ohms		
Connector	N Female - N Female	Connector Body	Ternary alloy plated brass
Housing	6061 Aluminum alloy, Black Paint	Operating Temp.	-20 ~ +65°C
Identification	Port 1: ANT , Port 2: CH1 , Port 3: CH2 , Port 4: CH3 , Port 5: CH4		
Dimensions	120×91×53mm	Net Weight	About 3.1kg

Port Parameter Performance Table

Port/Channel	Pass Band				Stop Band	
	Center Freq.	Pass Band	IL	Ripple	Reject Freq.	Rejection
CH1	827.5MHz	820-835MHz	≤dB	-	870-2500MHz	≥20dB
CH2	875MHz	870-880MHz	≤dB	-	820-835MHz, 1920-2500MHz	≥20dB
CH3	1927.5MHz	1920-1935MHz	≤dB	-	820-880MHz, 2400-2500MHz	≥20dB
CH4	2450MHz	2400-2500MHz	≤dB	-	820-1935MHz	≥20dB