

● **Model: HXHLQ-H2A85X**

● **Product Name: Cavity Diplexer**

- ★ High Isolation
- ★ Low Pass Band Insertion Loss
- ★ Customizable Design
- ★ High Reliability

Technical Data Sheet

S/N	Item	Parameters	
		RX	TX
●	Center Frequency(F0)	1900MHz	2017.5MHz
●	Pass Band Frequency	1885~ 1915MHz	2010~ 2025MHz
●	Pass Band Insertion Loss	≤1.3dB	≤1.3dB
●	VSWR	≤1.40:1	≤1.40:1
●	Stop Band Rejection	≥80dB @2010~ 2025MHz	≥80dB @1885~ 1915MHz
●	Average Power	50W Max.	
●	Impedance	50 Ohms	
●	Connectors	N-Female	
●	Surface Finish	Painted Black	
●	Temperature Range	-20°C ~ +65°C	
●	Dimensions	86*66*31mm	
●	Working Environment	Indoor	

◆ **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±1.0mm)

