

● **Product Name:** Cavity Diplexer

● **Model:** HXHLQ-H2A72

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

Technical Data Sheet

S/N	Item	Parameters	
		RX	TX
1	Center Frequency(F0)	813.5MHz	858.5MHz
2	Pass Band Frequency	806 ~ 821MHz	851 ~ 866MHz
3	Pass Band Insertion Loss	≤1.2dB	≤1.2dB
4	VSWR	≤1.40:1	≤1.40:1
5	Ports Isolation	≥60dB @851 ~ 866MHz	≥60dB@806 ~ 821MHz
6	Impedance	50 Ohms	
7	Average Power	100W Max.	
8	Connectors	N-Female	
9	Surface Finish	Painted Black	
10	Temperature Range	-40°C ~ +70°C	
11	Dimensions	156*81*32mm	
12	Working Environment	Indoor	

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

