

● **Product Name: Cavity Diplexer**

● **Model: HXHLQ-H2A73**

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

Technical Data Sheet

S/N	Item	Parameters	
		RX	TX
1	Center Frequency(F0)	1722.5MHz	1817.5MHz
2	Pass Band Frequency	1710 ~ 1735MHz	1805 ~ 1830MHz
3	Pass Band Insertion Loss	≤1.3dB	≤1.3dB
4	Pass Band Ripple	≤0.8dB	≤0.8dB
5	VSWR	≤1.30:1	≤1.30:1
6	Ports Isolation	≥95dB @1805 ~ 1830MHz	≥95dB@1710 ~ 1735MHz
7	Impedance	50 Ohms	
8	Average Power	30W Max.	
9	Connectors	N-Female	
10	Surface Finish	Painted Black Or Natural color	
11	Temperature Range	-40°C ~ +70°C	
12	Dimensions	116*88*38mm	
13	Working Environment	Indoor	

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

