

● **Product Name:** Cavity Diplexer

● **Model:** HXHLQ-H2A71

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

Technical Data Sheet

S/N	Item	Parameters	
		RX	TX
1	Center Frequency(F0)	2075MHz	2300MHz
2	Pass Band Frequency	2000 ~ 2150MHz	2200 ~ 2400MHz
3	Pass Band Insertion Loss	≤1.0dB	≤1.0dB
4	VSWR	≤1.40:1	≤1.40:1
5	Ports Isolation	≥60dB @2200 ~ 2400MHz	≥60dB@2000 ~ 2150MHz
6	Impedance	50 Ohms	
7	Average Power	20W Max.@TX RX	
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)

