

● **Model:** HXHLQ-H2A84

● **Product Name:** Cavity Diplexer

★ High Isolation

★ Low Pass Band Insertion Loss

★ Customizable Design

★ High Reliability

Technical Data Sheet

S/N	Item	Parameters	
		RX	TX
1	Center Frequency(F0)	2070MHz	2260MHz
2	Pass Band Frequency	2030 ~ 2110MHz	2220 ~ 2300MHz
3	Pass Band Insertion Loss	≤1.0dB	≤1.0dB
4	VSWR	≤1.50:1	≤1.50:1
5	Ports Isolation	≥70dB @2220 ~ 2300MHz	≥70dB@2030 ~ 2110MHz
6	Impedance	50 Ohms	
7	Average Power	20W Max.	
8	Connectors	SMA-Female	
9	Surface Finish	Painted Black	
10	Temperature Range	-20°C ~ +60°C	
11	Dimensions	82*63*30mm	
12	Working Environment	Indoor	

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

