

● **Product Name:** Cavity Diplexer

● **Model:** HXHLQ-H2A24

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

Technical Data Sheet

Item	Parameters	
	RX	TX
● Pass Band Frequency	1350 ~ 1500MHz	1650 ~ 1800MHz
● Pass Band Insertion Loss	≤1.0dB	≤1.0dB
● VSWR	≤1.30:1	≤1.30:1
● Stop Band Attenuation	≥80dB @ 1650 ~ 1800MHz	≥80dB @ 1350 ~ 1500MHz
● Impedance	50 Ohms	
● Average Power	20W Max.	
● Connectors	N-Female	
● Surface Finish	Painted Black	
● Temperature Range	-40°C ~ +70°C	
● Dimensions	100*60*40mm	
● Working Environment	Indoor	

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

