

- **Model: HXHLQ-H2A88**
- **Product Name: Cavity Diplexer**

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

Technical Data Sheet

● Item	● Parameters	
	P1	P2
● Center Frequency(F0)	1422.5MHz	1477.5MHz
● Pass Band Frequency	1400~ 1445MHz	1455~ 1500MHz
● Pass Band Insertion Loss	≤2.0dB	≤2.0dB
● VSWR	≤1.30:1	≤1.30:1
● Stop Band Rejection	≥40dB@1455~1500MHz ≥60dB@DC~1350MHz ≥60dB@1550~3000MHz	≥40dB@1400~1445MHz ≥60dB@DC~1350MHz ≥60dB@1550~3000MHz
● Average Power	10W Max.	
● Impedance	50 Ohms	
● Connectors	SMA-Female	
● Surface Finish	Painted Black	
● Temperature Range	-20°C ~ +65°C	
● Dimensions	130*105*26mm	
● Working Environment	Indoor	

◆ **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±0.8mm)

