

- **Model: HXHLQ-H3A45**
- **Product Name: Cavity Triplexer**

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

Technical Data Sheet

S/N	Item	Parameters		
		P1	P2	P3
1	Center Frequency(F0)中心频率	1225MHz	1610MHz	2450MHz
2	Pass Band Frequency 通带频率	1150~ 1300MHz	1560~ 1620MHz	2400~ 2500MHz
3	Pass Band Insertion Loss 通带插损	≤1.5dB	≤1.5dB	≤1.5dB
5	Pass Band VSWR 驻波	≤1.50:1	≤1.50:1	≤1.50:1
6	Port Isolation 隔离	≥70dB@1560~1620MHz ≥70dB@2400~ 2500MHz	≥70dB@1150~1300MHz ≥70dB@2400~ 2500MHz	≥70dB@1150~1300MHz ≥70dB@1560~1620MHz
7	Impedance 阻抗	50 Ohms		
8	Power 平均功率	40W Max		
9	Connectors 接头	SMA-Female		
10	Temperature 工作温度	-10°C~+60°C		
11	Surface Finish 表面处理	黑漆 (Painted Black)		

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

