

● **Model:** HXHLQ-H3A46

● **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	1450MHz	1650MHz	1950MHz
2	Pass Band Frequency 通带频率	1439~ 1461MHz	1639~ 1661MHz	1939~ 1961MHz
3	Pass Band Insertion Loss 通带插损	≤1.0dB	≤1.0dB	≤1.0dB
4	Pass Band VSWR 驻波	≤1.30:1	≤1.30:1	≤1.30:1
5	Port Isolation 隔离	≥60dB@1639~ 1661MHz ≥60dB@1939~ 1961MHz	≥60dB@1439~ 1461MHz ≥60dB@1939~ 1961MHz	≥60dB@1439~ 1461MHz ≥60dB@1639~ 1661MHz
6	Impedance 阻抗	50 Ohms		
7	Power 平均功率	30W Max		
8	Connectors 接头	SMA-Female		
9	Temperature 工作温度	-20°C~+65°C		
10	Surface Finish 表面处理	黑漆 (Painted Black)		

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

