

● **Model: HXHLQ-H3A41X**

★ High Isolation

★ Low Pass Band Insertion Loss

★ Customizable Design

★ High Reliability

● **Product Name: Cavity Triplexer**

Technical Data Sheet

S/N	Item	Parameters		
		P1	P2	P3
1	Center Frequency(F0)中心频率	403.2MHz	453.6MHz	504MHz
2	Pass Band Frequency 通带频率	398.2 ~ 408.2MHz	448.6 ~ 458.6MHz	499-509MHz
3	Pass Band Insertion Loss 通带插损	≤1.5dB	≤1.5dB	≤1.5dB
5	Pass Band VSWR 驻波	≤1.5:1	≤1.5:1	≤1.5:1
6	Port Isolation 隔离	≥80dB @398.2 ~ 408.2MHz & 448.6 ~ 458.6MHz & 499-509MHz		
7	Impedance 阻抗	50 Ohms		
8	Power 平均功率	20W Max@公共端		
9	Connectors 接头	SMA-Female		
10	Temperature 工作温度	-10°C~+65°C		
11	Surface Finish 表面处理	本色导电氧化 (Natural color conductive oxidation)		

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

