

● **Model: HXHLQ-H3A40X**

● **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	403.2MHz	415.8MHz	428.4MHz
2	Pass Band Frequency 通带频率	400 ~ 406.4MHz	412.6~ 419MHz	425.2~ 431.6MHz
3	Pass Band Insertion Loss 通带插损	≤1.8dB	≤1.8dB	≤1.8dB
5	Pass Band VSWR 驻波	≤1.5:1	≤1.5:1	≤1.5:1
6	Port Isolation 隔离	≥60dB @400 ~ 406.4MHz& 412.6~ 419MHz &425.2~ 431.6MHz		
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	黑漆 (Painted Black)		

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

