

● **Model: HXHLQ-H3A47**

★ High Isolation

★ Low Pass Band Insertion Loss

● **Product Name: Cavity Triplexer**

★ Customizable Design

★ High Reliability

Technical Data Sheet

序号	指标项目(Parameters)	端口 1	端口 2	端口 3
1	工作频率(Frequency Range)	617~652MHz	663~733MHz	758~803MHz
2	插入损耗(Insertion Loss)	≤1.5dB	≤1.5dB	≤1.5dB
3	端口隔离(Ports Isolation)	≥40DB@663~733MHz ≥60DB@758~803MHz	≥40DB@617~652MHz ≥50DB@758~803MHz	≥60DB@617~652MHz ≥50DB@663~733MHz
4	驻波比(VSWR)	≤1.5:1		
5	功率容量(Power Handling)	30W		
6	接头类型(Connectors)	SMA-Female		
7	端口阻抗(Ports Impedance)	50 OHM		
8	温度范围(Temperature)	-20℃~+65℃		
9	表面处理(Surface Finish)	Painted Black		
10	外形尺寸(Dimensions)	200*168*57mm		
11	工作环境(Working Environment)	Indoor		

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

