

● **Product Name: Cavity Diplexer**

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

● **Model: HXHLQ-H2A58**

Technical Data Sheet

S/N	Item 指标	Parameters 参数	
		P1 端口 1	P2 端口 2
1	Center Frequency(F0)中心频率	4800MHz	6700MHz
2	Pass Band Frequency 通带频率	4400 ~ 5200MHz	6000~ 7400MHz
3	Pass Band Insertion Loss 插损	≤0.7dB	≤0.7dB
5	VSWR 驻波比	≤1.50:1	≤1.50:1
6	Stop Band Attenuation 抑制	≥60dB @6000~ 7400MHz	≥40dB @ 4400 ~ 5200MHz
7	Impedance 阻抗	50 Ohms	
8	Average Power 平均功率	25W Max.	
9	Connectors 接头	SMA-Female	
10	Surface Finish 表面处理	Metal Color 本色导电氧化 / Painted Black 黑漆	
12	Temperature Range 温度	-20°C ~ +60°C	
14	Dimensions 尺寸	80*36*17.5mm	
15	Working Environment 环境	Indoor 室内	

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

