

● **Model: HXHLQ-H4A16**

● **Product Name: Four Frequency Combiner**

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

Technical Data Sheet

P/N	Parameters (指标)	P1	P2	P3	P4
1	工作频率 (Frequency Range)	1175~1280MHz	1570~1620MHz	2400~2500MHz	5150~5825MHz
2	插损 (Insertion Loss)	≤1.5dB	≤1.5dB	≤1.5dB	≤1.5dB
3	驻波比 (VSWR)	≤1.50:1	≤1.50:1	≤1.50:1	≤1.50:1
4	端口隔离 (Port Isolation)	≥70dB@1175~1280MHz&1570~1620MHz&2400~2500MHz&5150~5825MHz			
5	功率容量 (Power Handling)	20W Max			
6	接头类型 (Connectors)	SMA-Female			
7	阻抗 (Ports Impedance)	50 Ohms			
8	工作温度 (Temperature)	-10°C~+60°C			
9	表面处理 (Surface Finish)	黑漆 (Painted Black)			
10	环境 (Working Environment)	室内 (Indoor)			

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

