

● **Model: HXHLQ-H4A38**

★ High Isolation

★ Low Pass Band Insertion Loss

★ Customizable Design

★ High Reliability

● **Product Name: Four Frequency Combiner**

Technical Data Sheet

序号	指标项目(Parameters)	CH1(900M)	CH2(1.2G)	CH3(1.4G)	CH4(1.6G)
1	工作频率(Frequency Range)	840~930MHz	1170~1270MHz	1430~1444MHz	1550~1620MHz
2	插入损耗(Insertion Loss)	≤1.0dB	≤1.0dB	≤1.0dB	≤1.0dB
3	端口隔离(Ports Isolation)	≥60dB@840~930MHz,1170~1270MHz,1430~1444MHz,1550~1620MHz			
4	驻波比(VSWR)	≤1.5:1			
5	功率容量(Power Handling)	20W@CH1 CH2 CH3 CH4			
6	接头类型(Connectors)	SMA-Female			
7	端口阻抗(Ports Impedance)	50 OHM			
8	工作温度(Temperature)	-20℃~+65℃			
9	表面处理(Surface Finish)	本色导电氧化 (Natural color conductive oxidation)			

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

