

● **Model: HXHLQ-H4A40X**

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

● **Product Name: Four Frequency Combiner**

### Technical Data Sheet

P/N	Parameters	P1	P2	P3	P4
1	Frequency Range	1710~1785MHz	1850~1910MHz	1930~1990MHz	2110~2200MHz
2	Insertion Loss	≤2.0dB	≤2.0dB	≤2.0dB	≤2.0dB
3	VSWR	≤1.50:1	≤1.50:1	≤1.50:1	≤1.50:1
4	Stop Band Rejection	≥60DB@1850~1910MHz	≥60DB@1710~1785MHz	≥60DB@1710~1785MHz	≥60DB@1710~1785MHz
		≥60DB@1930~1990MHz	≥40DB@1930~1990MHz	≥40DB@1850~1910MHz	≥60DB@1850~1910MHz
		≥60DB@2110~2200MHz	≥60DB@2110~2200MHz	≥60DB@2110~2200MHz	≥60DB@1930~1990MHz
5	Power Handling	30W Max			
6	Connectors	SMA-Female			
7	Ports Impedance	50 Ohms			
8	Temperature	-20℃~+65℃			
9	Surface Finish	Guide Oxygen			

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

