

● **Model: HXHLQ-H5A14X**

● **Product Name: Five Frequency Combiner**

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

### Technical Data Sheet

P/N	Parameters	P1	P2	P3	P4	P5
1	Frequency Range	703~733MHz	738~821MHz	832~862MHz	880~915MHz	926~960MHz
2	Insertion Loss	≤2.0dB	≤2.0dB	≤2.0dB	≤2.0dB	≤2.0dB
3	VSWR	≤1.80:1	≤1.80:1	≤1.70:1	≤1.70:1	≤1.70:1
4	Stop Band Rejection	≥15DB@738~821MHz	≥15DB@703~733MHz	≥60DB@703~733MHz	≥60DB@703~733MHz	≥60DB@703~733MHz
		≥60DB@832~862MHz	≥40DB@832~862MHz	≥40DB@738~821MHz	≥60DB@738~821MHz	≥60DB@738~821MHz
		≥60DB@880~915MHz	≥60DB@880~915MHz	≥50DB@880~915MHz	≥50DB@832~862MHz	≥60DB@832~862MHz
		≥60DB@926~960MHz	≥60DB@926~960MHz	≥60DB@926~960MHz	≥40DB@926~960MHz	≥40DB@880~915MHz
5	Power Handling	30W Max				
6	Connectors	SMA-Female				
7	Ports Impedance	50 Ohms				
8	Temperature	-20℃~+65℃				
9	Surface Finish	Painted Black				

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

