

● **Model: HXHLQ-H4A42**

● **Product Name: Four Frequency Combiner**

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

Technical Data Sheet

P/N	Parameters	P1	P2	P3	P4
1	Frequency Range	703~748MHz	758~803MHz	814~849MHz	859~894MHz
2	Insertion Loss	≤1.5dB	≤1.5dB	≤1.5dB	≤1.5dB
3	VSWR	≤1.50:1	≤1.50:1	≤1.50:1	≤1.50:1
4	Stop Band Rejection	≥45DB@758~803MHz ≥60DB@814~849MHz ≥60DB@859~894MHz	≥45DB@703~748MHz ≥45DB@814~849MHz ≥60DB@859~894MHz	≥60DB@703~748MHz ≥45DB@758~803MHz ≥45DB@859~894MHz	≥60DB@703~748MHz ≥60DB@758~803MHz ≥45DB@814~849MHz
5	Power Handling	30W Max			
6	Connectors	SMA-Female			
7	Ports Impedance	50 Ohms			
8	Temperature	-20℃~+65℃			
9	Surface Finish	Painted Black			
10	Dimensions	189*189*52mm			
11	Working Environment	Indoor			

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

