

● **Model:** HXHLQ-H3A27

● **Product Name:** Three Frequency Combiner

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

### Technical Data Sheet

S/N	Item	Parameters		
		P1	P2	P3
1	Pass Band Frequency	1710 ~ 1880MHz	2300 ~ 2400MHz	2500 ~ 2690MHz
2	Pass Band Insertion Loss	≤1.0dB	≤1.0dB	≤1.0dB
3	Pass Band VSWR	≤1.3:1	≤1.3:1	≤1.3:1
4	Port Isolation	≥70dB@1710 ~ 1880MHz & 2300 ~ 2400MHz & 2500 ~ 2690MHz		
5	Impedance	50 Ohms		
6	Power	200W Max.		
7	Connectors	N-Female		
8	PIM3	≤-140dBc@2*43dBm(@F:1800MHz)		
9	Surface Finish	Painted Black		
10	Temperature Range	-10°C ~ +60°C		
11	Working Environment	Indoor		
12	Net weight	TBD		

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

