

● **Model: HXHLQ-H4A33**

● **Product Name: Four Frequency Combiner**

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

Technical Data Sheet

Serial	Parameters	CDMA-RX	CDMA-TX	GSM-RX	GSM-TX
1	Frequency Range	825~835MHz	870~880MHz	889~915MHz	934~960MHz
2	Insertion Loss	≤1.8dB	≤1.8dB	≤1.8dB	≤1.8dB
3	VSWR	≤1.3:1	≤1.3:1	≤1.3:1	≤1.3:1
4	Rejection	≥60dB@870~880MHz	≥60dB@825~835MHz	≥60dB@825~835MHz	≥60dB@825~835MHz
		≥60dB@889~915MHz	≥60dB@889~915MHz	≥60dB@870~880MHz	≥60dB@870~880MHz
		≥60dB@934~960MHz	≥60dB@934~960MHz	≥60dB@934~960MHz	≥60dB@889~915MHz
5	Surface Finish	Black Paint			
6	Connectors	ANT:SMA-Female ; Other:SMA-Female			
7	Port Sign	Port1:ANT ; Port2:825-835MHz ; Port3:870-880MHz ; Port4:889-915MHz ; Port5:934-960MHz			
8	Configuration	As Below (Size Unit: mm)			

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

