

● **Product Name: Cavity Diplexer**

● **Model: HXHLQ-H2A27**

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

Technical Data Sheet

Parameters	RX	TX
● Frequency Range	1710~1785MHz	1805~1880MHz
● Insertion Loss	≤1.4dB	≤1.4dB
● Ripple	≤0.8dB	≤0.8dB
● VSWR	≤1.3:1	≤1.3:1
● Rejection	≥60dB@1805~1880MHz	≥60dB@1710~1785MHz
● Power Handling	50W	
● Surface Finish	Black Paint	
● Connectors	N-Female	
● Port Sign	Port1:ANT ; Port2:RX ; Port3:TX	
● Configuration	As Below	

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

