

● **Product Name:** Cavity Diplexer

● **Model:** HXHLQ2-A01

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

Technical Data Sheet			
Item	Parameters		
	RX	TX	
● Center Frequency (F0)	832.5MHz	877.5MHz	
● Pass Band Frequency	825~840MHz	870~885MHz	
● Pass Band Insertion Loss	≤1.5dB	≤1.5dB	
● Pass Band VSWR	≤1.3:1	≤1.3:1	
● Stop Band Rejection	≥60dB @ 870~885MHz	≥60dB @ 825~840MHz	
● Impedance	50 ohms		
● Power Handling	≤10W		
● Connectors	SMA-Female		
● Surface Finish	Black Paint		
● Port Sign	Port1: ANT ; Port2: RX ; Port3: TX		
● Net weight	TBD		
● Configuration	As Below (Size Unit: mm)		

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)

