

● **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)			

