

● **Product Name:** Cavity Diplexer

● **Model:** HXHLQ-H2A18

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

Technical Data Sheet

S/N	Item	Parameters	
		RX	TX
1	Pass Band Frequency	1745 ~ 1780MHz	1840 ~ 1875MHz
2	Pass Band Insertion Loss	≤1.0dB	≤1.0dB
3	VSWR	≤1.30:1	≤1.30:1
4	Stop Band Attenuation	≥70dB @ 1840 ~ 1875MHz	≥70dB @ 1745 ~ 1780MHz
5	Impedance	50 Ohms	
6	Average Power	100W Max.	
7	Connectors	SMA-Female	
8	Surface Finish	Painted Black	
9	Temperature Range	-10°C ~ +60°C	
10	Dimensions	89*117*34mm	
11	Working Environment	Indoor	

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

