

● **Product Name: Cavity Diplexer**

● **Model: HXHLQ-H2A33**

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

Technical Data Sheet

S/N	Item	Parameters	
		P1	P2
1	Pass Band Frequency	800 ~ 885MHz	925 ~ 960MHz
2	Pass Band Insertion Loss	≤1.0dB	≤1.0dB
3	VSWR	≤1.30:1	≤1.30:1
4	Stop Band Attenuation	≥70dB @ 925 ~ 960MHz	≥70dB @ 800 ~ 885MHz
5	Impedance	50 Ohms	
6	Average Power	100W Max.	
7	Connectors	N-Female	
8	Surface Finish	Painted Black	
9	Temperature Range	-20°C ~ +60°C	
10	Working Environment	Indoor	

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

