

● **Model:** HXHLQ-H3A35

● **Product Name:** Cavity Triplexer

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

Technical Data Sheet

S/N	Item	Parameters		
		P1 (1910M)	P2 (2210M)	P3 (2650M)
1	Pass Band Frequency	1900~1920MHz	2200~2220MHz	2640~2660MHz
2	Pass Band Insertion Loss	≤1.0dB	≤1.0dB	≤1.0dB
3	Pass Band VSWR	≤1.3:1	≤1.3:1	≤1.3:1
4	Stop Band Rejection	≥60dB@DC~1800MHz ≥60dB@2020~4000MHz	≥60dB@DC~2100MHz ≥60dB@2320~4000MHz	≥60dB@DC~2540MHz ≥60dB@2760~4000MHz
5	Port Isolation	≥60dB@1900-1920MHz&2200~2220MHz&2640~2660MHz		
6	Power	30W Max		
7	Temperature Range	-10 °C to +60 °C		
8	Connectors	N-Male@Out N-Female@P1,P2,P3		
9	Surface Finish	Painted Black		

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

