

● **Model:** HXHLQ-H3A32

● **Product Name:** Cavity Triplexer

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

Technical Data Sheet

1	Center Frequency(F0)	P1 (1.5GHz)	P2 (2.4GHz)	P3 (5.8GHz)
2	Pass Band Frequency	1550~1620MHz	2400~2500MHz	5715~5850MHz
3	Pass Band Insertion Loss	≤0.8dB	≤0.8dB	≤0.8dB
4	Pass Band VSWR	≤1.5:1	≤1.5:1	≤1.5:1
5	Port Isolation	≥70dB@1550~1620MHz&2400~2500MHz&5715~5850MHz		
6	Power	150W Max	(30W@P1 50W@P2 40W@P3)	
7	Temperature Range	-40 °C to +85 °C		
8	Connectors	N-Female		
9	Surface Finish	Natural conductive oxidation		

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

