

- **Model: HXHLQ-H2A86X**
- **Product Name: Cavity Diplexer**

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

Technical Data Sheet

| S/N | Item | Parameters | |
|-----|--------------------------|----------------------|----------------------|
| | | RX | TX |
| ● | Center Frequency(F0) | 2017.5MHz | 2140MHz |
| ● | Pass Band Frequency | 2010~ 2025MHz | 2110~ 2170MHz |
| ● | Pass Band Insertion Loss | ≤1.3dB | ≤1.3dB |
| ● | VSWR | ≤1.40:1 | ≤1.40:1 |
| ● | Stop Band Rejection | ≥80dB @2110~ 2170MHz | ≥80dB @2010~ 2025MHz |
| ● | Average Power | 50W Max. | |
| ● | Impedance | 50 Ohms | |
| ● | Connectors | N-Female | |
| ● | Surface Finish | Painted Black | |
| ● | Temperature Range | -20°C ~ +65°C | |
| ● | Dimensions | 86*66*31mm | |
| ● | Working Environment | Indoor | |

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

