

- **Model:** HXOH-OA08-20DB
- **Product Name:** 20dB Directional Coupler
- **Frequency:** 500~6000MHz

- ★ Ultra Wide Frequency
- ★ Small Size
- ★ Customizable Design
- ★ High Reliability

### Technical Data Sheet

| Item                 | Parameters                            |
|----------------------|---------------------------------------|
| ● Coupling           | 20±1.5dB                              |
| ● Frequency Range    | 500~6000MHz                           |
| ● Amplitude Flatness | ±1.0dB                                |
| ● Insertion Loss     | ≤1.0dB                                |
| ● Directivity        | ≥12dB                                 |
| ● VSWR               | ≤1.4:1 @ Mainline    ≤1.5:1 @ Coupled |
| ● Power Handling     | 10W                                   |
| ● Impedance          | 50 Ohms                               |
| ● Surface Finish     | Black Paint                           |
| ● Connectors         | SMA-Female                            |
| ● Net weight         | 0.073 KG                              |

### ● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

- ◆ **Material**
- Housing: 6061 Aluminum alloy
  - Connectors: Stainless Steel
  - Other screw: Stainless Steel
  - Dimensions: 137\*15.5\*11mm

