

- **Model:** HXOH-OA11-30DB
- **Product Name:** 30dB Directional Coupler
- **Frequency:** 0.5~3.0GHz

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

Technical Data Sheet

Item	Parameters
● Frequency Range	0.5 ~ 3.0GHz
● Coupling Factor	30dB±1.0dB
● Coupling Sensitivity	≤±1.0dB
● Insertion Loss	≤0.4dB (Excluding Coupling Loss 0.01dB)
● VSWR	≤1.3:1
● Directivity	≥16dB
● Impedance	50 Ohms
● Power Handling	Incident: 100W Max. / Reflected: 100W Max.
● Connectors	N-Female
● Surface Finish	Painted Black
● Temperature Range	-20°C ~ +65°C
● Net weight	TBD

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

- ◆ **Material**
- Housing: 6061 Aluminum alloy
 - Connectors: H59 Copper, Plated ternary alloy
 - Other screw: Stainless Steel
 - Dimensions: 116*28*23mm

