

- **Model:** HXOH-OA03
- **Product Name:** 30dB Directional Coupler
- **Frequency:** 2.3~5.0GHz

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

Technical Data Sheet			
Item	Parameters		
● Frequency Range	2.3 ~ 5GHz		
● Coupling Factor	30dB±1.0dB		
● Coupling Sensitivity	≤±0.8dB		
● Insertion Loss	≤0.4dB (Excluding Coupling Loss 0.01dB)		
● VSWR	≤1.3:1		
● Directivity	≥18dB		
● Impedance	50 Ohms		
● Power Handling	Incident: 50W Max.	Peak: 200W Max.	Reflected: 5W Max.
● Connectors	N-Female		
● Surface Finish	Painted Black		
● Temperature Range	-40°C ~ +85°C		
● Material	Housing: 6061 Aluminum alloy		Other screw: Stainless Steel
	Connectors: H59 Copper, Plated ternary alloy		
● Dimensions	56*28*23mm		
● Net weight	0.16 KG		
●Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)			

