

- **Model:** HXOH-OA11-6DB
- **Product Name:** 6dB 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	6.0dB±1.0dB	
● Coupling Sensitivity	≤±1.0dB	
● Insertion Loss	≤0.6dB (Excluding Coupling Loss 1.26dB)	
● VSWR	≤1.3:1	
● Directivity	≥18dB	
● Impedance	50 Ohms	
● Power Handling	Incident: 50W Max.	Reflected: 2.0W Max.
● Connectors	N-Female	
● Surface Finish	Painted Black	
● Temperature Range	-30°C ~ +70°C	
● Material	Housing: 6061 Aluminum alloy	Other screw: Stainless Steel
	Connectors: H59 Copper, Plated ternary alloy	
● Dimensions	116*28*23mm	
● Net weight	TBD	
●Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)		

