

- **Model: HXOH-OA08-15DB**
- **Product Name: 15dB Directional Coupler**
- **Frequency: 0.5~6.0GHz**

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

Technical Data Sheet

Item	Parameters	
● Frequency Range	0.5 ~ 6.0GHz	
● Coupling Factor	15dB±1.0dB	
● Coupling Sensitivity	≤±1.0dB	
● Insertion Loss	≤0.6dB (Excluding Coupling Loss 0.14dB)	
● VSWR	≤1.3:1	
● Directivity	≥15dB	
● Impedance	50 Ohms	
● Power Handling	Incident: 50W Max.	Reflected: 2.0W Max.
● Connectors	SMA-Female	
● Surface Finish	Painted Black	
● Temperature Range	-40℃ ~ +80℃	
● Material	Housing: 6061 Aluminum alloy Connectors: Stainless Steel Other screw: Stainless Steel	
● Dimensions	113*17*11mm	
● Net weight	0.07 KG	
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)		

