

- **Model: HXOH-OA82-30DB**
- **Product Name: 30dB Directional Coupler**
- **Frequency: 350~1000MHz**

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

Technical Data Sheet		
Item	Parameters	
● Frequency Range	350 ~ 1000MHz	
● Coupling Factor	30dB±1.0dB	
● Coupling Sensitivity	≤±1.0dB	
● Insertion Loss	≤0.3dB (Excluding Coupling Loss 0.01dB)	
● VSWR	≤1.25:1	
● Directivity	≥20dB	
● Impedance	50 Ohms	
● Power Handling	Incident: 100W Max.	Reflected: 10W Max.
● Connectors	SMA-Female	
● Surface Finish	Painted Black	
● Temperature Range	-40°C ~ +80°C	
● Material	Housing: 6061 Aluminum alloy Other screw: Stainless Steel Connectors: Stainless Steel	
● Dimensions	152.4*20.32*12.7mm	
● Net weight	0.12 KG	
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)		

