

- **Model: HXOH-OA18-10DB**
- **Product Name: 10dB Directional Coupler**
- **Frequency: 0.5~26.5GHz**

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

Technical Data Sheet		
Item	Parameters	
● Frequency Range	0.5 ~ 26.5GHz	
● Coupling Factor	10dB±0.7dB	
● Coupling Sensitivity	≤±1.0dB	
● Insertion Loss	≤2.1dB (Excluding Coupling Loss 0.46dB)	
● VSWR	≤1.5:1	
● Directivity	≥12dB	
● Impedance	50 Ohms	
● Power Handling	Incident: 20W Max.	Reflected: 1.0W Max.
● Connectors	2.92mm(K)-Female	
● Surface Finish	Painted Black	
● Temperature Range	-40°C ~ +85°C	
● Material	Housing: 6061 Aluminum alloy	Other screw: Stainless Steel
	Connectors: Stainless Steel	
● Dimensions	113*17*11mm	
● Net weight	0.08 KG	

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

