

- **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℃ ~ +85℃	
● Net weight	0.08 KG	
●Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)		
◆Material	●Housing: 6061 Aluminum alloy	●Connectors: Stainless Steel
	●Other screw: Stainless Steel	●Dimensions:113*17*11mm

