

- **Model:** HXOH-OA21-10DB
- **Product Name:** 10dB Directional Coupler
- **Frequency:** 0.39~4.5GHz

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

Technical Data Sheet		
Item	Parameters	
● Frequency Range	0.39 ~ 4.5GHz	
● Coupling Factor	10dB±1.0dB	
● Coupling Sensitivity	≤±1.0dB	
● Insertion Loss	≤0.8dB (Excluding Coupling Loss 0.46dB)	
● VSWR	≤1.3:1	
● Directivity	≥18dB	
● Impedance	50 Ohms	
● Power Handling	Incident: 30W Max.	Reflected: 2.0W Max.
● Connectors	SMA-Female	
● Surface Finish	Painted Black	
● Temperature Range	-40℃ ~ +80℃	
● Material	Housing: 6061 Aluminum alloy	Other screw: Stainless Steel
	Connectors: Stainless Steel	
● Dimensions	165*17*11mm	
● Net weight	0.095 KG	
●Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)		

