

- **Model: HXOH-OA38-10DB**
- **Product Name: 10dB Directional Coupler**
- **Frequency: 0.4~6.0GHz**

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

Technical Data Sheet

Item	Parameters	
● Frequency Range	0.4 ~ 6.0GHz	
● Coupling Factor	10dB±1.0dB	
● Coupling Sensitivity	≤±1.0dB	
● Insertion Loss	≤0.9dB (Excluding Coupling Loss 0.46dB)	
● VSWR	≤1.25:1	
● Directivity	≥18dB	
● Impedance	50 Ohms	
● Power Handling	Incident: 30W Max.	Reflected: 2.0W Max.
● Connectors	SMA-Female	
● Surface Finish	Painted Black	
● Temperature Range	-30℃ ~ +70℃	
● 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)		

