

- **Model: HXOH-OA12-20DB**
- **Product Name: 20dB Directional Coupler**
- **Frequency: 0.5~18GHz**

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

Technical Data Sheet		
Item	Parameters	
● Frequency Range	0.5 ~ 18GHz	
● Coupling Factor	20dB±1.2dB	
● Coupling Sensitivity	≤±1.0dB	
● Insertion Loss	≤1.4dB (Excluding Coupling Loss 0.04dB)	
● VSWR	≤1.5:1	
● Directivity	≥10dB	
● Impedance	50 Ohms	
● Power Handling	Incident: 50W 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	113*17*11mm	
● Net weight	0.07 KG	
●Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)		

