

- **Model:** HXOH-OA37-30DB
- **Product Name:** 30dB Dual Directional Coupler
- **Frequency:** 6.0~18GHz

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

Technical Data Sheet	
Item	Parameters
● Frequency Range	6.0 ~ 18GHz
● Coupling Factor	30±1.0dB
● Coupling Sensitivity	≤±1.0dB
● Insertion Loss	≤0.9dB (Excluding Coupling Loss 0.01dB)
● VSWR	≤1.5:1
● Directivity	≥15dB
● Impedance	50 Ohms
● Power Handling	Incident: 30W Max. / Reflected: 30W Max.
● Connectors	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	-30°C ~ +70°C
● Material	Housing: 6061 Aluminum alloy Other screw: Stainless Steel Connectors: Stainless Steel
● Dimensions	50.8*20*11mm
● Net weight	0.04 KG
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)	

