

# HXOH-OA37-30DB

## 30dB Dual Directional Coupler

### Technical Data Sheet

S/N	Item	Parameters
1	Frequency Range	6.0 ~ 18GHz
2	Coupling Factor	30±1.0dB
3	Coupling Sensitivity	≤±1.0dB
4	Insertion Loss	≤0.9dB (Excluding Coupling Loss 0.01dB)
5	VSWR	≤1.5:1
6	Directivity	≥15dB
7	Impedance	50 Ohms
8	Power Handling	Incident: 30W Max. / Reflected: 30W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30°C ~ +70°C
12	Material	Housing: 6061 Aluminum alloy    Other screw: Stainless Steel Connectors: Stainless Steel
13	Dimensions	50.8*20*11mm
14	Net weight	0.04 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)

