

# HXOH-OA04

## 30dB Directional Coupler

### Technical Data Sheet

S/N	Item	Parameters
1	Frequency Range	2.0 ~ 18GHz
2	Coupling	30dB±1.0dB
3	Coupling Sensitivity	≤±1.0dB
4	Insertion Loss	≤0.7dB (Excluding Coupling Loss 0.01dB)
5	VSWR	≤1.5:1
6	Directivity	≥12dB
7	Impedance	50 Ohms
8	Power Handling	20W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Gray
11	Temperature Range	-40°C ~ +85°C
12	Material	Housing: 6061 Aluminum alloy                      Other screw: Stainless Steel Connectors: Passivated Stainless Steel (304)
13	Dimensions	43*17*11mm
14	Net weight	0.035 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

