

# HXOH-OA40-10DB

## 10dB Directional Coupler

### Technical Data Sheet

S/N	Item	Parameters
1	Frequency Range	0.5 ~ 6.0GHz
2	Coupling Factor	10dB±0.7dB
3	Coupling Sensitivity	≤±0.7dB
4	Insertion Loss	≤0.6dB (Excluding Coupling Loss 0.46dB)
5	VSWR	≤1.25:1
6	Directivity	≥18dB
7	Impedance	50 Ohms
8	Power Handling	Incident: 50W Max.      Reflected: 2.0W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-40°C ~ +80°C
12	Material	Housing: 6061 Aluminum alloy    Connectors: Stainless Steel Other screw: Stainless Steel
13	Dimensions	113*17*11mm
14	Net weight	0.07 KG

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

