

HXOH-OA03

30dB Directional Coupler

Technical Data Sheet

S/N	Item	Parameters
1	Frequency Range	2.3 ~ 5GHz
2	Coupling Factor	30dB±1.0dB
3	Coupling Sensitivity	≤±0.8dB
4	Insertion Loss	≤0.4dB (Excluding Coupling Loss 0.01dB)
5	VSWR	≤1.3:1
6	Directivity	≥18dB
7	Impedance	50 Ohms
8	Power Handling	Incident: 50W Max. Peak: 200W Max. Reflected: 5W Max.
9	Connectors	N-Female
10	Surface Finish	Painted Black
11	Temperature Range	-40°C ~ +85°C
12	Material	Housing: 6061 Aluminum alloy Other screw: Stainless Steel Connectors: H59 Copper, Plated ternary alloy
13	Dimensions	56*28*23mm
14	Net weight	0.16 KG

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

