

## 30dB Directional Coupler

### Preliminary Specifications

S/N	Item	Parameters
1	Frequency Range	0.5 ~ 2.0GHz
2	Coupling	30dB±1.5dB
3	Insertion Loss	≤0.5dB (Excluding Coupling Loss 0.01dB)
4	VSWR	≤1.3:1
5	Directivity	≥16dB
6	Impedance	50 Ohms
7	Power Handling	50W Max.
8	Connectors	N-Female
9	Surface Finish	Gush Arenaceous Guide Oxygen
10	Temperature Range	-40°C ~ +85°C
11	Dimensions	120*30*20mm (Tolerance: ±0.5mm)
12	Net weight	TBD

