

# WT-E0473-20dB

## 20dB Directional Coupler

### Technical Data Sheet

S/N	Item	Parameters
1	Frequency Range	17 ~ 21GHz
2	Coupling Factor	20dB±0.5dB
3	Coupling Sensitivity	≤±0.5dB
4	Insertion Loss	≤0.7dB (Excluding Coupling Loss 0.04dB)
5	VSWR	≤1.4:1
6	Directivity	≥16dB
7	Impedance	50 Ohms
8	Power Handling	Incident: 20W Max.      Reflected: 1.0W Max.
9	Connectors	IN and Coupling: 2.92mm(K)-Female ; OUT: 2.92mm(K)-Male
10	Surface Finish	Painted Black
11	Temperature Range	-55°C ~ +85°C
12	Material	Housing: 6061 Aluminum alloy      Other screw: Stainless Steel Connectors: Stainless Steel
13	Dimensions	28*17*11mm
14	Net weight	0.03 KG

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

