

# WT-E0082-20dB

## 20dB Directional Coupler

### Technical Data Sheet

S/N	Item	Parameters
1	Frequency Range	0.5 ~ 6.0GHz
2	Coupling Factor	20dB±1.5dB
3	Coupling Sensitivity	≤±1.0dB
4	Insertion Loss	≤1.0dB (Excluding Coupling Loss 0.04dB)
5	VSWR	Mainline: ≤1.4:1 ; Coupled: ≤1.5:1
6	Directivity	≥12dB
7	Impedance	50 Ohms
8	Power Handling	Incident: 10W Max.      Reflected: 2.0W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30°C ~ +70°C
12	Material	Housing: 6061 Aluminum alloy    Connectors: Stainless Steel Other screw: Stainless Steel
13	Dimensions	137*15.5*11mm
14	Net weight	0.073 KG

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

