

# WT-E0389-20dB

## 20dB Directional Coupler

### Technical Data Sheet

S/N	Item	Parameters
1	Frequency Range	2.0 ~ 70GHz
2	Coupling Factor	20dB±1.2dB
3	Coupling Sensitivity	≤±1.5dB
4	Insertion Loss	≤3.5dB (Excluding Coupling Loss 0.04dB)
5	VSWR	Primary: ≤2.0:1 ; Secondary: ≤2.2:1
6	Directivity	≥6.0dB
7	Impedance	50 Ohms
8	Power Handling	Incident: 5.0W Max.      Reflected: 0.5W Max.
9	Connectors	1.85mm(V)-Female
10	Surface Finish	Painted Black
11	Temperature Range	-10°C ~ +60°C
12	Material	Housing: 6061 Aluminum alloy    Connectors: Stainless Steel Other screw: Stainless Steel
13	Dimensions	43*17*11mm
14	Net weight	0.03 KG

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

