

WT-E0451-10dB

10dB Directional Coupler

Technical Data Sheet

S/N	Item	Parameters
1	Frequency Range	1.0 ~ 2.0GHz
2	Coupling Factor	10dB±0.5dB
3	Coupling Sensitivity	≤±0.5dB
4	Insertion Loss	≤0.34dB (Excluding Coupling Loss 0.46dB)
5	VSWR	≤1.2:1
6	Directivity	≥22dB
7	Impedance	50 Ohms
8	Power Handling	Incident: 100W Max. Reflected: 2.0W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-40°C ~ +80°C
12	Material	Housing: 6061 Aluminum alloy Other screw: Stainless Steel Connectors: Stainless Steel
13	Dimensions	77.6*23*11mm
14	Net weight	0.05 KG

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

