

WT-E0391-9dB

9dB Directional Coupler

Technical Data Sheet

S/N	Item	Parameters
1	Frequency Range	0.45 ~ 18GHz
2	Coupling Factor	9dB±1.0dB
3	Coupling Sensitivity	≤±1.4dB @ 0.45 ~ 0.6GHz ≤±1.0dB @ 0.6 ~ 18GHz
4	Insertion Loss	≤1.6dB (Excluding Coupling Loss 0.59dB)
5	VSWR	≤1.45:1
6	Directivity	≥15dB
7	Impedance	50 Ohms
8	Power Handling	Incident: 20W Max. Reflected: 1.0W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-40°C ~ +80°C
12	Material	Housing: 6061 Aluminum alloy Connectors: Stainless Steel Other screw: Stainless Steel
13	Dimensions	113*17*11mm
14	Net weight	0.07 KG

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

