

WT-E0304-10dB

10dB Directional Coupler

Technical Data Sheet

S/N	Item	Parameters	
1	Frequency Range	1.0 ~ 12GHz	
2	Coupling Factor	10dB±1.0dB	
3	Coupling Sensitivity	≤±0.7dB	
4	Insertion Loss	≤0.9dB (Excluding Coupling Loss 0.46dB)	
5	VSWR	≤1.4:1	
6	Directivity	≥12dB	
7	Impedance	50 Ohms	
8	Power Handling	Incident: 50W Max.	Reflected: 2.0W Max.
9	Connectors	SMA-Female	
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	73*17*11mm	
14	Net weight	0.055 KG	

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

