

WT-E0437-6dB

6dB Directional Coupler

Technical Data Sheet

S/N	Item	Parameters	
1	Frequency Range	0.5 ~ 18GHz	
2	Coupling Factor	6.0dB±1.5dB	
3	Coupling Sensitivity	≤±1.5dB	
4	Insertion Loss	≤2.0dB (Excluding Coupling Loss 1.26dB)	
5	VSWR	≤1.6:1	
6	Directivity	≥10dB	
7	Impedance	50 Ohms	
8	Power Handling	Incident: 10W 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 Other screw: Stainless Steel Connectors: Stainless Steel	
13	Dimensions	103*17*11mm	
14	Net weight	0.065 KG	

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

