

WT-E0241-30dB

30dB Directional Coupler

Technical Data Sheet

S/N	Item	Parameters	
1	Frequency Range	1.0 ~ 40GHz	
2	Coupling Factor	30dB±1.0dB	
3	Coupling Sensitivity	≤±1.5dB	
4	Insertion Loss	≤2.0dB (Excluding Coupling Loss 0.01dB)	
5	VSWR	≤1.7:1	
6	Directivity	≥10dB	
7	Impedance	50 Ohms	
8	Power Handling	Incident: 20W Max.	Reflected: 1.0W Max.
9	Connectors	2.92mm(K)-Female	
10	Surface Finish	Painted Black	
11	Temperature Range	-40°C ~ +85°C	
12	Material	Housing: 6061 Aluminum alloy Other screw: Stainless Steel Connectors: Stainless Steel	
13	Dimensions	73*17*11mm	
14	Net weight	0.06 KG	

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

