

WT-E0225-10dB

10dB Directional Coupler

Technical Data Sheet

S/N	Item	Parameters
1	Frequency Range	27 ~ 32GHz
2	Coupling	10±1.0dB
3	Coupling Sensitivity	≤±1.0dB
4	Insertion Loss	≤1.4dB (Excluding Coupling Loss 0.46dB)
5	VSWR	≤1.70:1
6	Directivity	≥12dB
7	Impedance	50 Ohms
8	Power Handling	20W Max
9	Connectors	2.92mm(K)-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	43*17*11mm
14	Net weight	0.03 KG

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

