

WT-E0315-20dB

20dB Directional Coupler

Technical Data Sheet

S/N	Item	Parameters
1	Frequency Range	0.4 ~ 8.5GHz
2	Coupling Factor	20dB±1.0dB
3	Coupling Sensitivity	≤±1.2dB
4	Insertion Loss	≤1.1dB (Excluding Coupling Loss 0.04dB)
5	VSWR	≤1.4:1
6	Directivity	≥15dB
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	-40°C ~ +80°C
12	Material	Housing: 6061 Aluminum alloy Other screw: Stainless Steel Connectors: Stainless Steel
13	Dimensions	165*17*11mm
14	Net weight	0.095 KG

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

