

WT-E0390-20dB

20dB Directional Coupler

Technical Data Sheet

S/N	Item	Parameters
1	Frequency Range	1.0 ~ 8.0GHz
2	Coupling Factor	20dB±1.0dB
3	Coupling Sensitivity	≤±1.0dB
4	Insertion Loss	≤1.2dB (Excluding Coupling Loss 0.04dB)
5	VSWR	≤1.4:1
6	Directivity	≥14dB
7	Impedance	50 Ohms
8	Power Handling	Incident: 50W Max. Reflected: 50W Max.
9	Connectors	IN and OUT: TNC-Female ; Coupling: 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: H59 Copper, Plated ternary alloy
13	Dimensions	116*28*23mm
14	Net weight	0.228 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.4mm)

