

WT-E0320-20dB

20dB Directional Coupler

Technical Data Sheet

S/N	Item	Parameters	
1	Frequency Range	0.3 ~ 18GHz	
2	Coupling Factor	20dB±1.2dB	
3	Coupling Sensitivity	≤±1.6dB	
4	Insertion Loss	≤1.8dB (Excluding Coupling Loss 0.04dB)	
5	VSWR	≤1.6:1	
6	Directivity	≥8.0dB	
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	152.4*18.54*12.7mm	
14	Net weight	0.11 KG	

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

