

WT-D0702-02

2 Way Power Divider

Technical Data Sheet

S/N	Item	Parameters
1	Way	2
2	Frequency Range	8.0 ~ 12GHz
3	Insertion Loss	≤0.5dB (Does not contain theory loss 3.01dB)
4	VSWR	Input: ≤1.4:1 ; Output: ≤1.4:1
5	Amplitude Balance	≤ ±0.3dB
6	Phase Balance	≤ ±3.0°
7	Isolation	≥18dB
8	Impedance	50 Ohms
9	Power	Forward: 30W Max. ; Reverse: 1.0W Max.
10	Connectors	SMA-Female
11	Surface Finish	Painted Black
12	Temperature Range	-40°C ~ +80°C
13	Material	Housing: 6061 Aluminum alloy Other screw: Stainless Steel Connectors: Stainless Steel
14	Dimensions	24*18*10mm
15	Net weight	0.02 KG

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

