

WT-D0701-02

2 Way Power Divider

Technical Data Sheet

S/N	Item	Parameters
1	Way	2
2	Frequency Range	0.69 ~ 2.7GHz
3	Insertion Loss	≤0.5dB (Does not contain theory loss 3.01dB)
4	VSWR	Input: ≤1.25:1 ; Output: ≤1.2:1
5	Amplitude Balance	≤ ±0.2dB
6	Phase Balance	≤ ±3°
7	Isolation	≥22dB
8	Impedance	50 Ohms
9	Power	Forward: 10W Max. ; Reverse: 1.0W Max.
10	Connectors	N-Female
11	Surface Finish	Gush Arenaceous Guide Oxygen (Aluminum white)
12	Temperature Range	-55°C ~ +85°C
13	Material	Housing: 6061 Aluminum alloy Connectors: H59 Copper, Plated ternary alloy Cover: LY12 Aluminum alloy Other screw: Stainless Steel
14	Dimensions	50.8*50*21mm
15	Net weight	0.166 KG

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

