

WT-D0312-02

2 Way Power Divider

Specifications

Serial	Parameters	
1	Way	2
2	Frequency Range	220~450MHz
3	Insertion Loss	$\leq 3.4\text{dB}$ (Contain theory loss 3.0 dB)
4	VSWR	$\leq 1.25:1$
5	Isolation	$\geq 20\text{dB}$
6	Amplitude Balance	$\leq \pm 0.1\text{dB}$
7	Phase Balance	$\leq \pm 1^\circ$
8	Power Handling	Forward $\leq 50\text{Watt}$; Reversed $\leq 5\text{Watt}$ Peak Power $\leq 0.5\text{KW}$
9	Surface Finish	Electroless Nickel
10	Connectors	SMA-Female (2 hole Flange Structure)
11	Impedance	50 ohms
12	Remark	1、PCB Plating: Gold Plate after circuit etching per AMS-2422D 2、Housings shall be Plated with: Electroless Nickel per SAE-AMS-2404 , CLASS 4
13	Net weight	0.095 KG
14	Configuration	As Below (Size Unit: mm [inch])

