

WT-D0579-08

8 Way Power Divider

Technical Data Sheet

S/N	Item	Parameters
1	Way	8
2	Frequency Range	0.5 ~ 8.0GHz
3	Insertion Loss	≤2.5dB @ 0.5 ~ 6.0GHz (Does not contain theory loss 9.0dB) ≤3.0dB @ 6.0 ~ 8.0GHz (Does not contain theory loss 9.0dB)
4	VSWR	Input: ≤1.5:1 ; Output: ≤1.4:1
5	Isolation	≥18dB
6	Amplitude Balance	≤ ±0.5dB
7	Phase Balance	≤ ±5°
8	Impedance	50 Ohms
9	Power	Forward: 20W Max. ; Reverse: 2W Max.
10	Connectors	SMA-Female
11	Surface Finish	Painted Black
12	Temperature Range	-40°C ~ +80°C
13	Material	Housing: 6061 Aluminum alloy Connectors: Stainless Steel Cover: LY12 Aluminum alloy Other screw: Stainless Steel
14	Dimensions	114.5*114*10mm
15	Net weight	0.31 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

