

**Electrical & Environmental**

Impedance	50 ohm
Number of Output Ports	12 Way
Frequency Range	0.6-6 GHz
Insertion Loss	≤ 4.0dB (Excluding theoretical loss 10.8dB)
Input VSWR	1.4 max
Output VSWR	1.3 max
Isolation	18dB min
Amplitude Balance	≤ ±1.0dB
Phase Balance	≤ ±12°
DC Current	1.2 A (100mA for each port)
Average Power Rating	20 Watts (As Divider), 1 Watts (As Combiner)
Operating Temperature	-35°C ~ +75°C

**Mechanical**

Input/Output Connectors	SMA Female
Housing Finishing	Painted Aluminum
Outline Dimensions	140*158*10 (mm)
Weight	Approx 570g

**Dimensions**(Unit: mm/[inch], Tolerance: ±0.3mm)

