



**Electrical & Environmental**

Impedance	50 ohm
Number of Output Ports	8 Way
Frequency Range	12-18 GHz
Insertion Loss	≤ 1.6dB (Excluding theoretical loss 9.0dB)
Input VSWR	1.5 max
Output VSWR	1.3 max
Isolation	18dB min
Amplitude Balance	≤ ±0.3dB
Phase Balance	≤ ±6°
Average Power Rating	20 Watts (As Divider), 1 Watts (As Combiner)
Operating Temperature	-45°C ~ +85°C

**Mechanical**

Input/Output Connectors	SMA Female
Housing Finishing	Painted Aluminum
Outline Dimensions	60*104*10 (mm)
Weight	Approx 300g

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

