



### Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	8 Way
Frequency Range	16-40 GHz
Insertion Loss	≤ 2.5dB (Excluding theoretical loss 9.0dB)
Input VSWR	1.8 max
Output VSWR	1.6 max
Isolation	15dB min
Amplitude Balance	≤ ±0.6dB
Phase Balance	≤ ±8°
Average Power Rating	20 Watts (As Divider), 1 Watts (As Combiner)
Operating Temperature	-45°C ~ +85°C

### Mechanical

Input/Output Connectors	2.92mm Female
Housing Finishing	Painted Aluminum
Outline Dimensions	104*40*10 (mm)
Weight	Approx 138g

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

