



**Electrical & Environmental**

Impedance	50 ohm
Number of Output Ports	2 Way
Frequency Range	0.698-2.7 GHz
Insertion Loss	≤ 0.5dB (Excluding theoretical loss 3.0dB)
Input VSWR	≤ 1.3(698-800MHz) & ≤ 1.25(800-2700MHz)
Output VSWR	≤ 1.2
Isolation	20dB min
Amplitude Balance	≤ ±0.2dB
Phase Balance	≤ ±2°
Average Power Rating	30 Watts (As Divider), 2 Watts (As Combiner)
Operating Temperature	-35°C ~ +75°C

**Mechanical**

Input/Output Connectors	N Female
Housing Finishing	Painted Aluminum
Outline Dimensions	45.7*75*18.7 (mm)
Weight	Approx 140g

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

