



Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	2 Way
Frequency Range	0.5-18 GHz
Insertion Loss	≤ 1.2dB (Excluding theoretical loss 3.0dB)
Input VSWR	1.8 max(0.5-1.0 GHz), 1.35 max(1.0-18 GHz)
Output VSWR	1.35 max
Isolation	10dB min(0.5-1.0 GHz), 18dB min(1.0-18 GHz)
Amplitude Balance	≤ ±0.3dB
Phase Balance	≤ ±3°
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	99*24*10 (mm)
Weight	Approx 65g

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

