



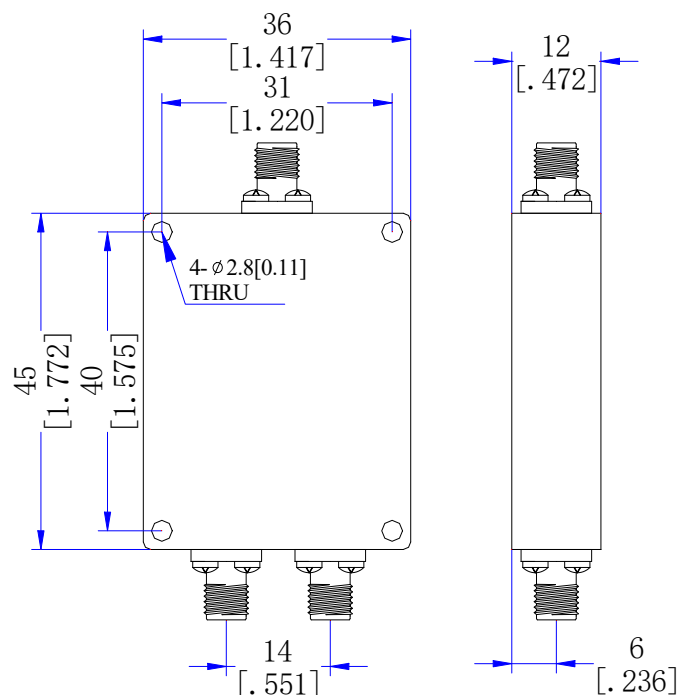
Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	2 Way
Frequency Range	0.5-6 GHz
Insertion Loss	≤ 1.0dB (Excluding theoretical loss 3.0dB)
Input VSWR	1.4 max(0.5-0.6 GHz), 1.2 max(0.6-6 GHz)
Output VSWR	1.2 max
Isolation	18dB min(0.5-0.6 GHz), 20dB min(0.6-6 GHz)
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	SMA Female
Housing Finishing	Sandblasting Aluminum with conductive oxidation
Outline Dimensions	45*36*12 (mm)
Weight	50g

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





Typical Test Data

