



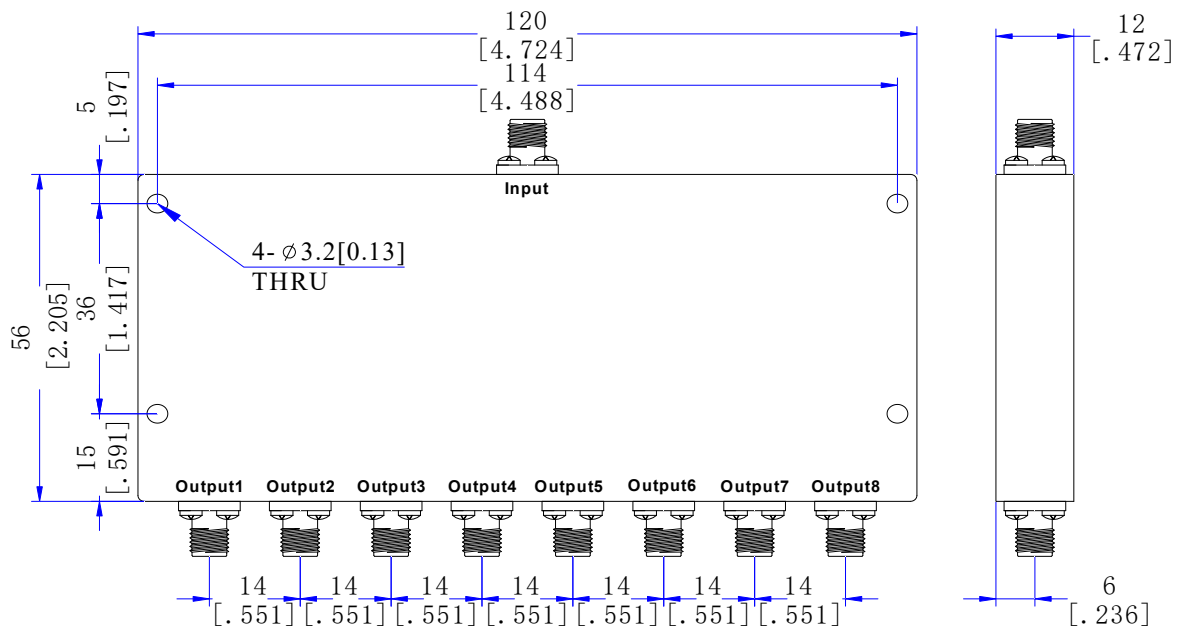
**Electrical & Environmental**

Impedance	50 ohm
Number of Output Ports	8 Way
Frequency Range	100-1000 MHz
Insertion Loss	≤ 3.0dB (Excluding theoretical loss 9.0dB)
Input VSWR	1.3 max
Output VSWR	1.3 max
Isolation	18dB min
Amplitude Balance	≤ ±0.5dB
Phase Balance	≤ ±5°
Average Power Rating	1 Watts (As Divider), 0.5 Watts (As Combiner)
Operating Temperature	-35°C ~ +75°C

**Mechanical**

Input/Output Connectors	SMA Female
Housing Finishing	Sandblasting Aluminum with conductive oxidation
Outline Dimensions	56*120*12 (mm)
Weight	Approx 260g

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





Typical Test Data

