



## Power Divider

## PDM-0038046-S4

4 Way, 0.38-4.6 GHz, SMA, 30 Watts

Rev 2

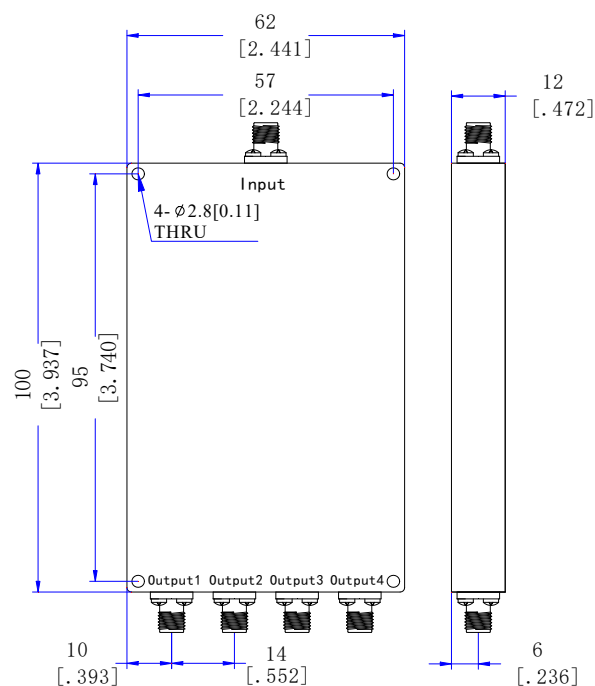
### Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	4 Way
Frequency Range	0.38-4.6 GHz
Insertion Loss	≤ 1.5dB (Excluding theoretical loss 6.0dB)
Input VSWR	1.3 max
Output VSWR	1.2 max
Isolation	18dB min
Amplitude Balance	≤ ±0.3dB
Phase Balance	≤ ±4°
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	100*62*12 (mm)
Weight	190g

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





Typical Test Data

