

Power Divider

PDM-003806-S2



2 Way, 0.38-6 GHz, SMA, 30 Watts

Rev 2

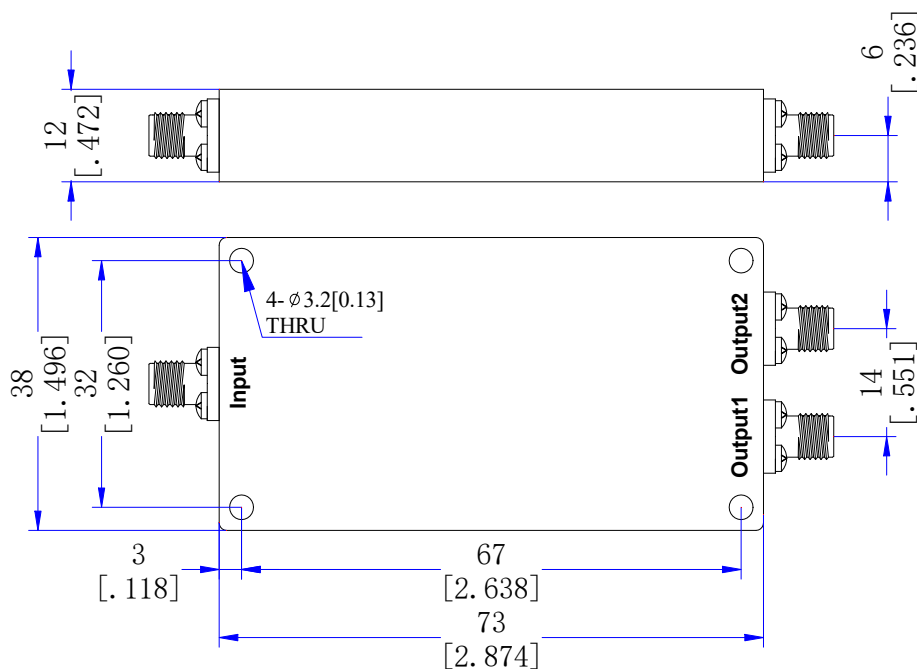
Electrical & Environmental

| | |
|------------------------|--|
| Impedance | 50 ohm |
| Number of Output Ports | 2 Way |
| Frequency Range | 0.38-6 GHz |
| Insertion Loss | ≤ 1.2dB (Excluding theoretical loss 3.0dB) |
| Input VSWR | 1.25 max |
| Output VSWR | 1.2 max |
| Isolation | 20dB min |
| Amplitude Balance | ≤ ±0.2dB |
| Phase Balance | ≤ ±3° |
| 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 | Painted Aluminum |
| Outline Dimensions | 73*38*12 (mm) |
| Weight | Approx 80g |

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





Typical Test Data

