



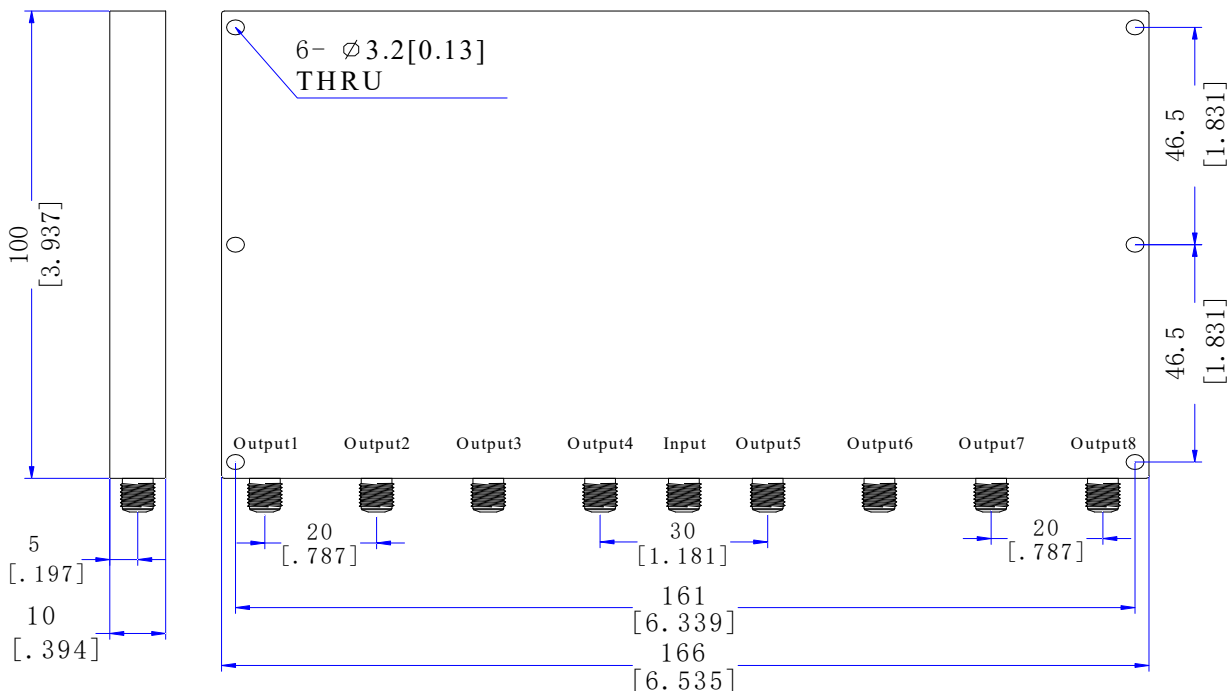
Electrical & Environmental

| | |
|------------------------|--|
| Impedance | 50 ohm |
| Number of Output Ports | 8 Way |
| Frequency Range | 1-18 GHz |
| Insertion Loss | ≤ 4.0dB (Excluding theoretical loss 9.0dB) |
| Input VSWR | 1.8 max |
| Output VSWR | 1.6 max |
| Isolation | 17dB min |
| Amplitude Balance | ≤ ±0.5dB |
| Phase Balance | ≤ ±10° |
| 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 | 100*166*10 (mm) |
| Weight | About 440g |

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





Typical Test Data

