



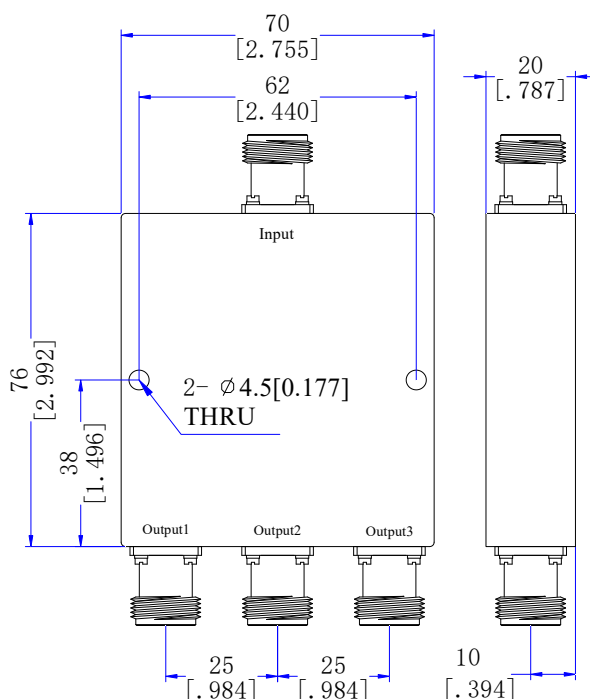
Electrical & Environmental

| | |
|------------------------|--|
| Impedance | 50 ohm |
| Number of Output Ports | 3 Way |
| Frequency Range | 2-6 GHz |
| Insertion Loss | $\leq 0.8\text{dB}$ (Excluding theoretical loss 4.8dB) |
| Input VSWR | 1.25 max |
| Output VSWR | 1.2 max |
| Isolation | 20dB min |
| Amplitude Balance | $\leq \pm 0.5\text{dB}$ |
| Phase Balance | $\leq \pm 5^\circ$ |
| Average Power Rating | 30 Watts (As Divider), 2 Watts (As Combiner) |
| Operating Temperature | $-35^\circ\text{C} \sim +75^\circ\text{C}$ |

Mechanical

| | |
|-------------------------|---|
| Input/Output Connectors | N Female |
| Housing Finishing | Sandblasting Aluminum with conductive oxidation |
| Outline Dimensions | 76*70*20 (mm) |
| Weight | About 310g |

Dimensions (Unit: mm/[inch], Tolerance: $\pm 0.3\text{mm}$)





Typical Test Data

