



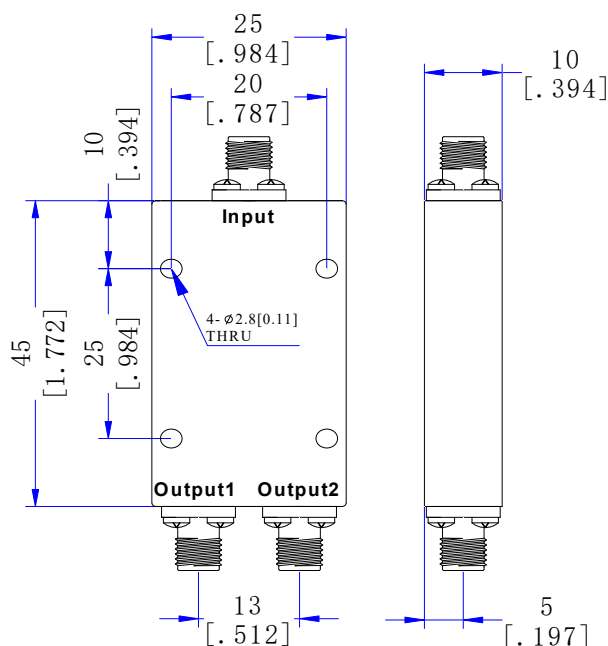
Electrical & Environmental

| | |
|------------------------|--|
| Impedance | 50 ohm |
| Number of Output Ports | 2 Way |
| Frequency Range | 2-26.5 GHz |
| Insertion Loss | $\leq 1.2\text{dB}$ (Excluding theoretical loss 3.0dB) |
| Input VSWR | 1.5 max |
| Output VSWR | 1.5 max |
| Isolation | 17dB min |
| Amplitude Balance | $\leq \pm 0.4\text{dB}$ |
| Phase Balance | $\leq \pm 4^\circ$ |
| Average Power Rating | 20 Watts (As Divider), 1 Watts (As Combiner) |
| Operating Temperature | $-45^\circ\text{C} \sim +85^\circ\text{C}$ |

Mechanical

| | |
|-------------------------|------------------|
| Input/Output Connectors | 2.92mm Female |
| Housing Finishing | Painted Aluminum |
| Outline Dimensions | 45*25*10 (mm) |
| Weight | About 50g |

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





Typical Test Data

