



Electrical & Environmental

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|------------------------|---|
| Impedance | 50 ohm |
| Number of Output Ports | 2 Way |
| Frequency Range | 10-300 MHz |
| Insertion Loss | ≤ 0.5dB (Excluding theoretical loss 3.0dB) |
| Input VSWR | 1.2 max |
| Output VSWR | 1.2 max |
| Isolation | 20dB min |
| Amplitude Balance | ≤ ±0.2dB |
| Phase Balance | ≤ ±2° |
| Average Power Rating | 1 Watts (As Divider), 0.5 Watts (As Combiner) |
| Operating Temperature | -35°C ~ +75°C |

Mechanical

| | |
|-------------------------|---|
| Input/Output Connectors | SMA Female |
| Housing Finishing | Sandblasting Aluminum with conductive oxidation |
| Outline Dimensions | 25*30*12 (mm) |
| Weight | Approx 26g |

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

