



Electrical & Environmental

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|------------------------|--|
| Impedance | 50 ohm |
| Number of Output Ports | 2 Way |
| Frequency Range | 18-31 GHz |
| Insertion Loss | ≤ 0.8dB (Excluding theoretical loss 3.0dB) |
| Input VSWR | 1.5 max |
| Output VSWR | 1.5 max |
| Isolation | 18dB min |
| Amplitude Balance | ≤ ±0.4dB |
| Phase Balance | ≤ ±4° |
| Average Power Rating | 20 Watts (As Divider), 1 Watts (As Combiner) |
| Operating Temperature | -45°C ~ +85°C |

Mechanical

| | |
|-------------------------|------------------|
| Input/Output Connectors | 2.92mm Female |
| Housing Finishing | Painted Aluminum |
| Outline Dimensions | 26*19*10 (mm) |
| Weight | Approx 21g |

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

