R&K-A201M102-4444R

Class A Linear Solid-State Amplifier
Broadband Frequency: 200MHz~1000MHz
Output Power: 25W (min.) @1dB Comp.

SPECIFICATIONS @ +25°C

- Frequency Range: 200MHz ~ 1000MHz
- Small Signal Gain: +44.0dB (min.)
- Gain Flatness: ±2.0dB (max.)
- Output Power: 25W (min.) @1dB Comp.
- Operation Mode: Class A
- Output I.C.P.: +54.0dBm (typ.)
- Harmonics: ≤-20.0dBc (max.) @Po=25W
- Spurious: ≤-70.0dBc (max.) @Po=25W
- Impedance: 50Ω
- Input VSWR: 2.0 (max.)
- Output VSWR: 3.0 (max.)
- Maximum RF Input Power: +3.0dBm
- AC Supply Input: AC100V±10%/50/60Hz, 300VA
- Operating Temperature: 0°C to +40°C
- Storage Temperature: -15°C to +65°C
- Connectors: RF - IN N - FEMALE
- Size: (W)480mm x (D)559.5mm x (H)177mm
- Weight: 25.0kg (max.)
- Cooling: Forced Air Cooling
- Protection Circuits: Over Temperature Protection
- Power Supply Voltage Protection

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