R&K-A0840-3535-R

Class A Linear Solid-State Amplifier
Broadband Frequency: 800MHz ~ 4000MHz
Output Power: 3W (min.) @1dB Comp.

SPECIFICATIONS @ +25°C

Frequency Range: 800MHz ~ 4000MHz
Small Signal Gain: +35.0dB (min.)
Gain Flatness: ±3.0dB (max.)
Output Power: 3W (min.) @1dB Comp.
Operation Mode: Class A
Output I.C.P.: +45.0dBm (typ.)
Harmonics: -20.0dBc (max.) @Po=3W
Spurious: -65.0dBc (max.) @Po=3W
Impedance: 50Ω
Input VSWR: 2.0 (max.)
Output VSWR: 2.0 (max.)
AC Supply Input: AC100V±15%/1φ, 50/60Hz, 70VA
Operating Temperature: -10°C to +45°C
Storage Temperature: -15°C to +65°C
Connectors: RF - IN SMA - FEMALE
RF - OUT SMA - FEMALE
Weight: 6.0kg (max.)
Cooling: Forced Air Cooling

TYPICAL PERFORMANCE (Temp @+25°C)

 HOW TO ORDER
Model Name
R&K-A0840-3535-R No Option