R&K-GA020M602-2633-RS

**SPECIFICATIONS**

- **Broadband Frequency**: 20MHz ~ 6000MHz
- **Output Power**: +33dBm @3dB Comp.
- **Gain Flatness**: ±2.5dB (max.)
- **RoHS Compliance**

**Frequency Range**: 20MHz ~ 6000MHz

**Small Signal Gain**
- +28dB (typ.)
- +25dB (min.)

**Gain Flatness**
- ±2.5dB (max.)

**Output Power**
- @1dB Comp.: +30dBm (min.)
- @3dB Comp.: +33dBm (min.)
- @Psat.: +37dBm (typ.)

**Output I.C.P.**
- +40dBm (typ.)

**Noise Figure**
- 7.0dB (typ.)

**Input Power**
- +18dBm

**Operating Temperature**
- -15℃ to +45℃

**Storage Temperature**
- -15℃ to +65℃

**Connectors (Standard)**
- SMA - FEMALE

**Weight (Standard)**
- 4.5kg (max.)

**Impedance**
- 50Ω

**Input VSWR**
- 1.8 : 1 (typ.)

**Output VSWR**
- 2.0 : 1 (typ.)

**AC Supply Input**
- AC100V～240V / 1φ, 50/60Hz

- 100VA (max.)

**Maximum RF Input Power**
- +18dBm

**How to Order**

- Model Number
- R&K-GA020M602-2633-RS
- No Option

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**Typical Performance**

- **Gain Flatness**
- **Input / Output VSWR**
- **Output Power Linearity**
- **Output Power 1dB Gain Comp.**
- **Output Power 3dB Gain Comp.**
- **Noise Figure**