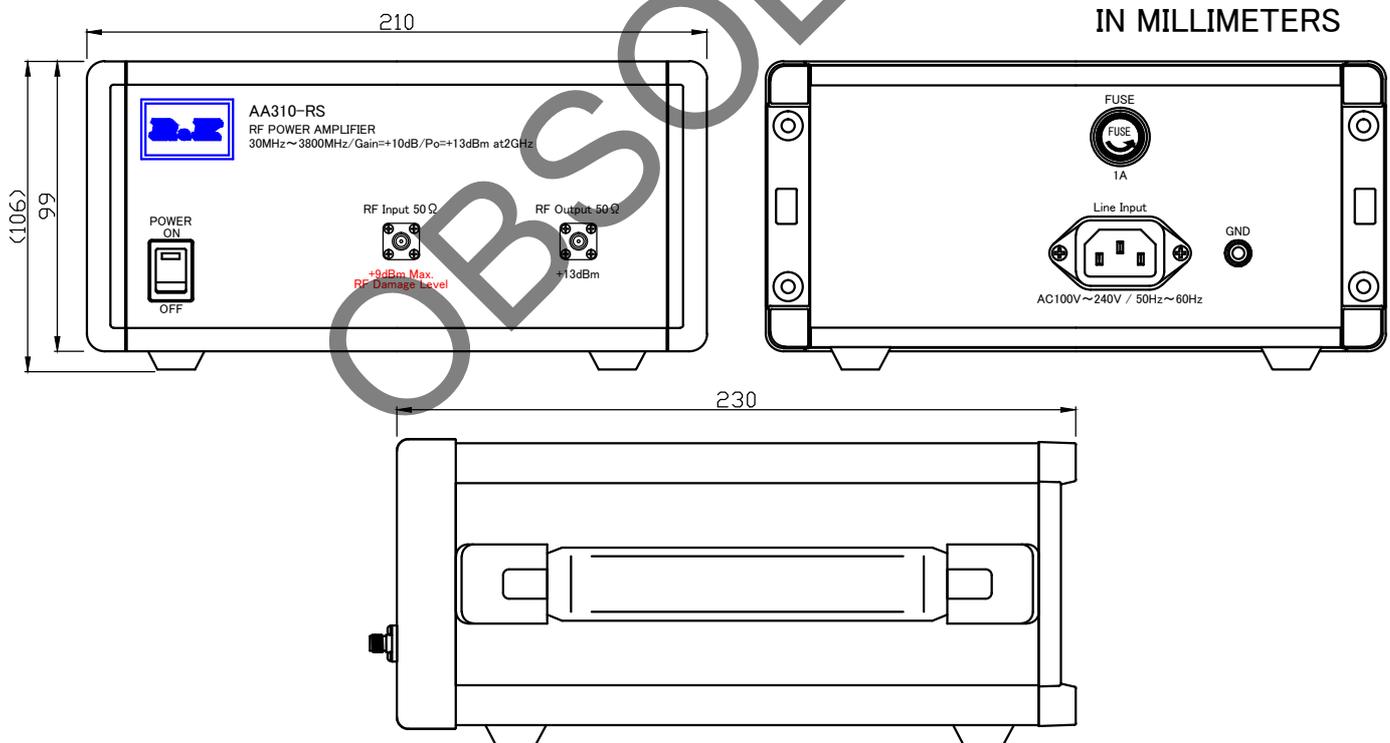


MODEL ; R&K-AA310-RS

SPECIFICATIONS

| | |
|------------------------|---|
| Frequency Range | ; 30 - 3800MHz |
| Small Signal Gain | ; +11dB (typ.) @2GHz ; +10dB (min.) |
| Gain Flatness | ; ± 1.0dB (max.) |
| Output Power@1dB Comp. | ; +13dBm (min.) @2GHz |
| Output I.C.P. | ; +25dBm (typ.) @2GHz |
| Noise Figure | ; 8.0dB (max.) |
| Impedance | ; 50 Ω |
| Input VSWR | ; 1.8 : 1 (typ.) |
| Output VSWR | ; 1.8 : 1 (typ.) |
| AC Supply Input | ; AC100 ~ 240V / 50 ~ 60Hz ; 20VA (max.) |
| Maximum RF Input Power | ; +9dBm |
| Operating Temperature | ; -15°C to +45°C |
| Storage Temperature | ; -15°C to +65°C |
| Connectors (In/Out) | ; SMA-FEMALE |
| Weight | ; 3.0kg (max.) |

OUTLINE DRAWING



NOTE ; Specifications subject to change without notice.

2014/5/22 Spec. Change
2018/10/16 Spec. Change

| | | | |
|--------------------|---------------|--------------------|--------------------|
| | | 株式会社 | |
| | | アルアンドケー | |
| 三角法 | 縮尺 SCALE | 単位 UNIT | 作成年月日 DRAWN |
| | mm inch | | 2009/11/04 |
| 検認 APPROVED | 照査 CHECKED | 設計 DESIGNED | 作成 DRAWN |
| Masahiko Suzuki | Tomotaka | Masahiko Suzuki | Masahiko Suzuki |

AA310-RS

SPECIFICATION

EK-20-0231-3-01