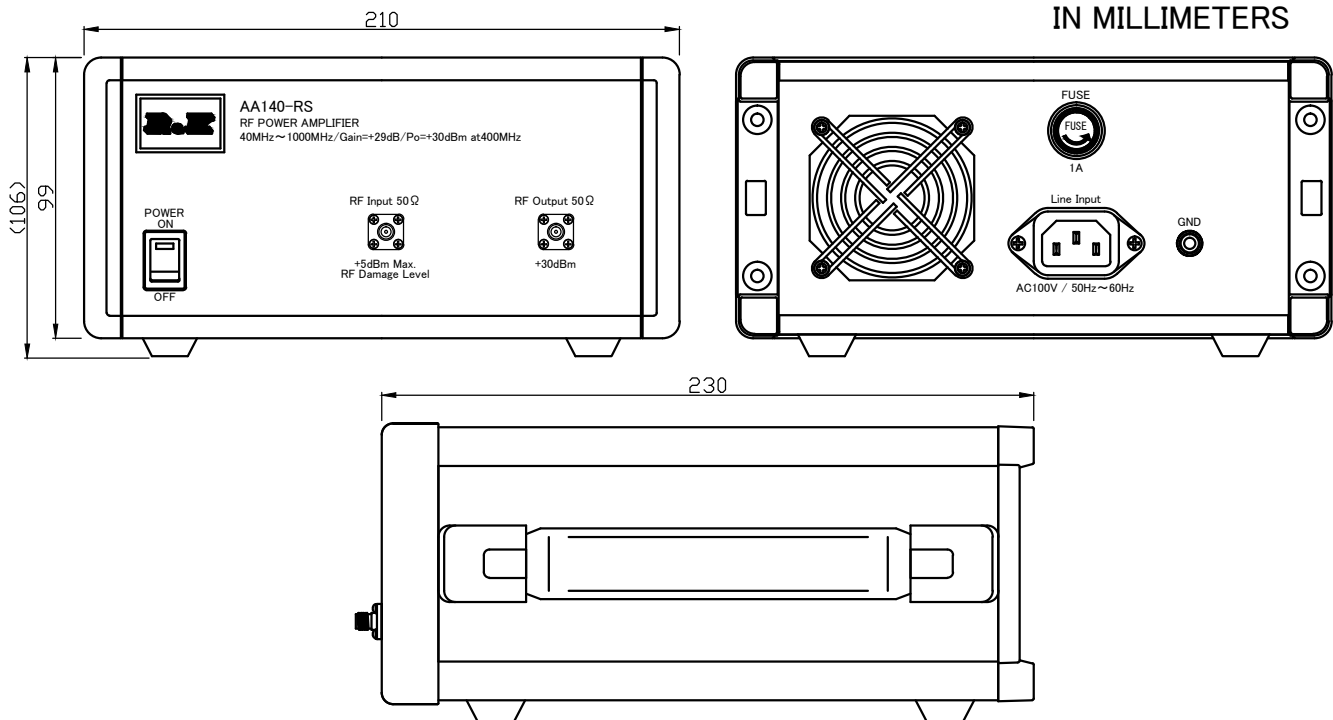


# MODEL ; R&K-AA140-RS

## SPECIFICATIONS

Frequency Range	; 40 - 1000MHz
Small Signal Gain	; +31dB (typ.) @400MHz ; +29dB (min.)
Gain Flatness	; ±1.0dB (max.)
Output Power@1dB Comp.	; +30dBm (min.) @400MHz
Output I.C.P.	; +41dBm (typ.) @400MHz
Noise Figure	; 7.0dB (max.)
Impedance	; 50 Ω
Input VSWR	; 1.3 : 1 (typ.)
Output VSWR	; 1.8 : 1 (typ.)
AC Supply Input	; AC100V 50/60Hz ; 0.4A (max.)
Maximum RF Input Power	; +5dBm
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.

2018/10/16 Spec. Change

		株式会社 アルアンドケー	
		縮尺 SCALE	単位 UNIT
三 角 法	/	mm inch	作成年月日 DRAWN
検認 APPROVED	照査 CHECKED	設計 DESIGNED	作成 DRAWN
Masahiko Suzuki	Tomotaka	Masahiko Suzuki	Takano

AA140-RS

仕様書

EK-20-0214-3-00