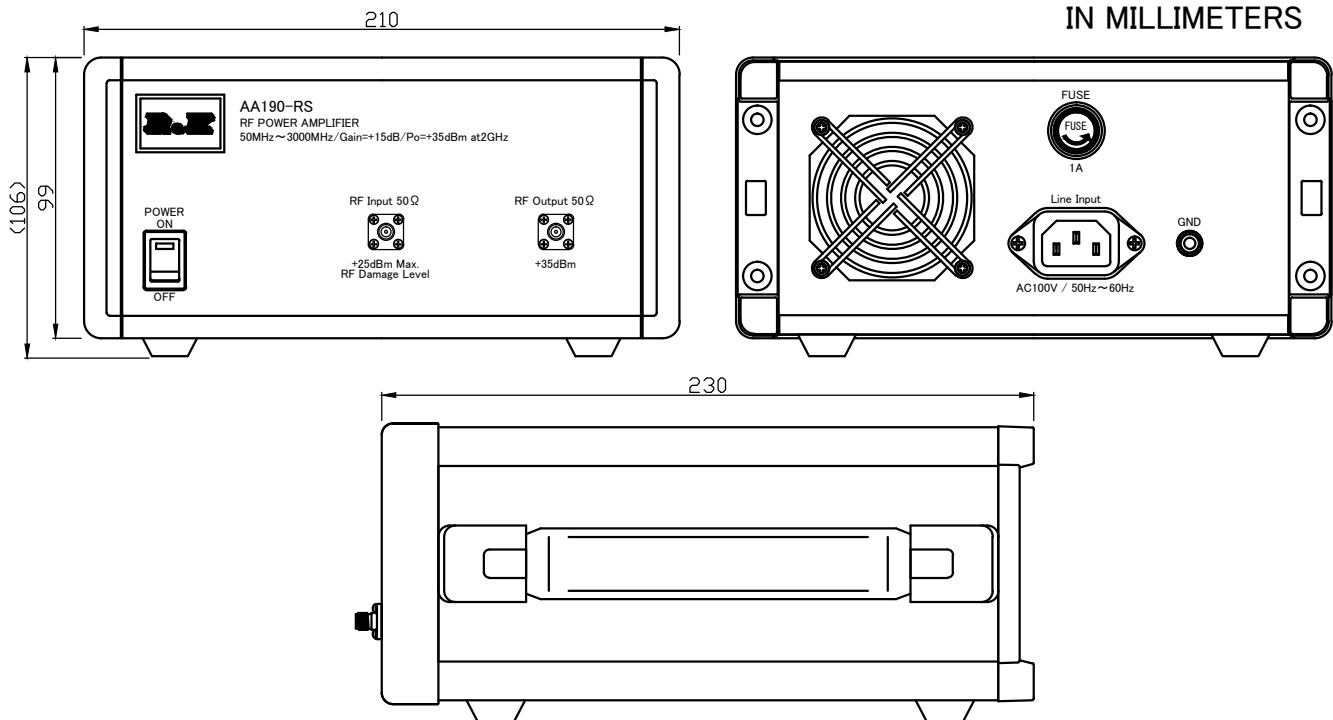


# MODEL ; R&K-AA190-RS

## SPECIFICATIONS

Frequency Range	; 50 - 3000MHz
Small Signal Gain	; +17dB (typ.) @2GHz ; +15dB (min.)
Gain Flatness	; ±1.5dB (max.)
Output Power@1dB Comp.	; +35dBm (min.) @2GHz
Output I.C.P.	; +44dBm (typ.) @2GHz
Noise Figure	; 9.0dB (max.)
Impedance	; 50 Ω
Input VSWR	; 2.0 : 1 (typ.)
Output VSWR(0.05-1GHz)	; 6.0 : 1 (typ.)
(1-3GHz)	; 2.0 : 1 (typ.)
AC Supply Input	; AC100V 50/60Hz ; 0.5A (max.)
Maximum RF Input Power	; +25dBm
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	
三 角 法	縮尺 SCALE	単位 UNIT	作成年月日 DRAWN
	/	mm inch	2009/11/5
検認 APPROVED	照査 CHECKED	設計 DESIGNED	作成 DRAWN
Masahiko Suzuki	Tomotaka	Masahiko Suzuki	Takano

AA190-RS

仕様書

EK-20-0219-3-00