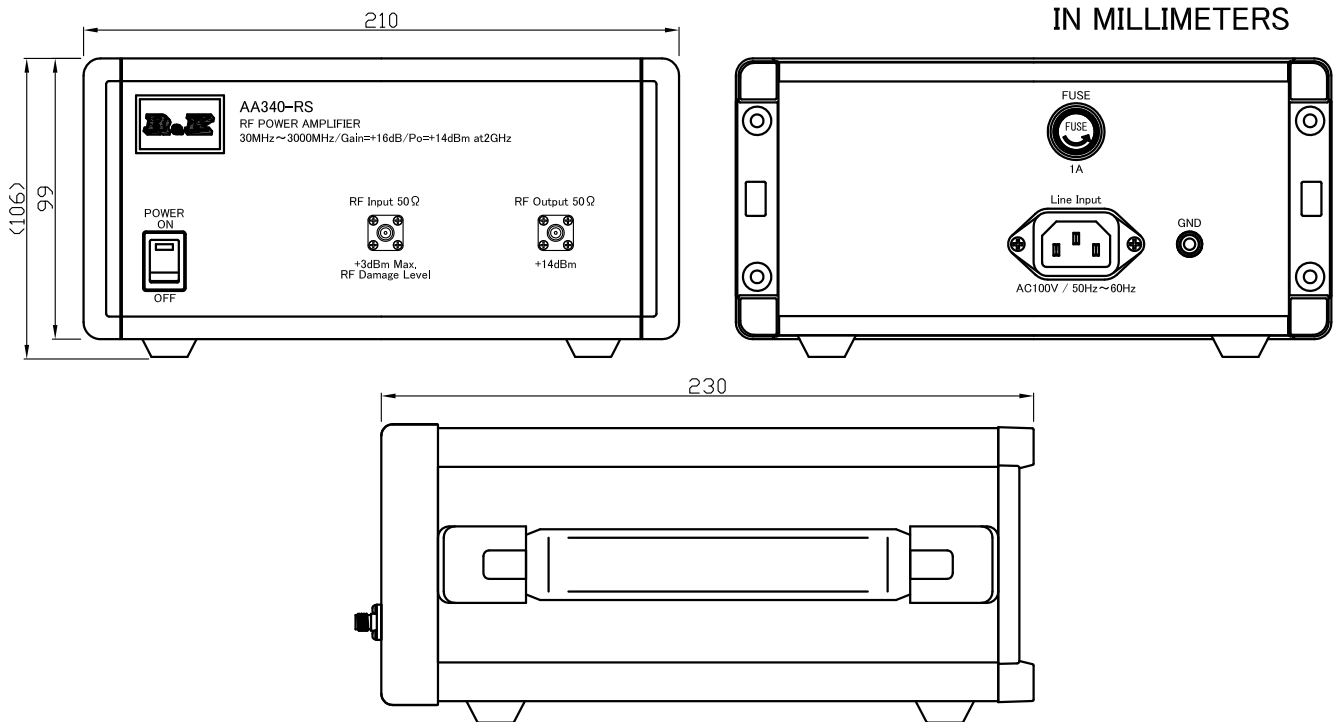


MODEL ; R&K-AA340-RS


SPECIFICATIONS

Frequency Range	; 30 – 3000MHz
Small Signal Gain	; +17dB (typ.) @2GHz ; +16dB (min.)
Gain Flatness	; ± 1.0dB (max.)
Output Power@1dB Comp.	; +14dBm (min.) @2GHz
Output I.C.P.	; +25dBm (typ.) @2GHz
Noise Figure	; 6.0dB (max.)
Impedance	; 50 Ω
Input VSWR	; 2.5 : 1 (typ.)
Output VSWR	; 2.5 : 1 (typ.)
AC Supply Input	; AC100V 50/60Hz ; 1A (max.)
Maximum RF Input Power	; +3dBm
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.

 R&K Company Limited			
SCALE	UNIT	DATE	
/	mm inch	2009/11/04	
APPROVED	CHECKED	DESIGNED	DRAWN
Masahiko Suzuki	Tomotaka	Masahiko Suzuki	Takano

AA340-RS

SPECIFICATION

EK-20-0234-X-00