

WiFi PCB Substrate Antenna

MODEL: AA107

P/N: H2B1BE1A1B0200



Features

- Stable and reliable in performances
- Compact size
- RoHS2.0 compliance

Applications

- IEEE802.11 (b/g/n)
- Hand-held devices when WiFi (802.11 b/g/n) functions are needed

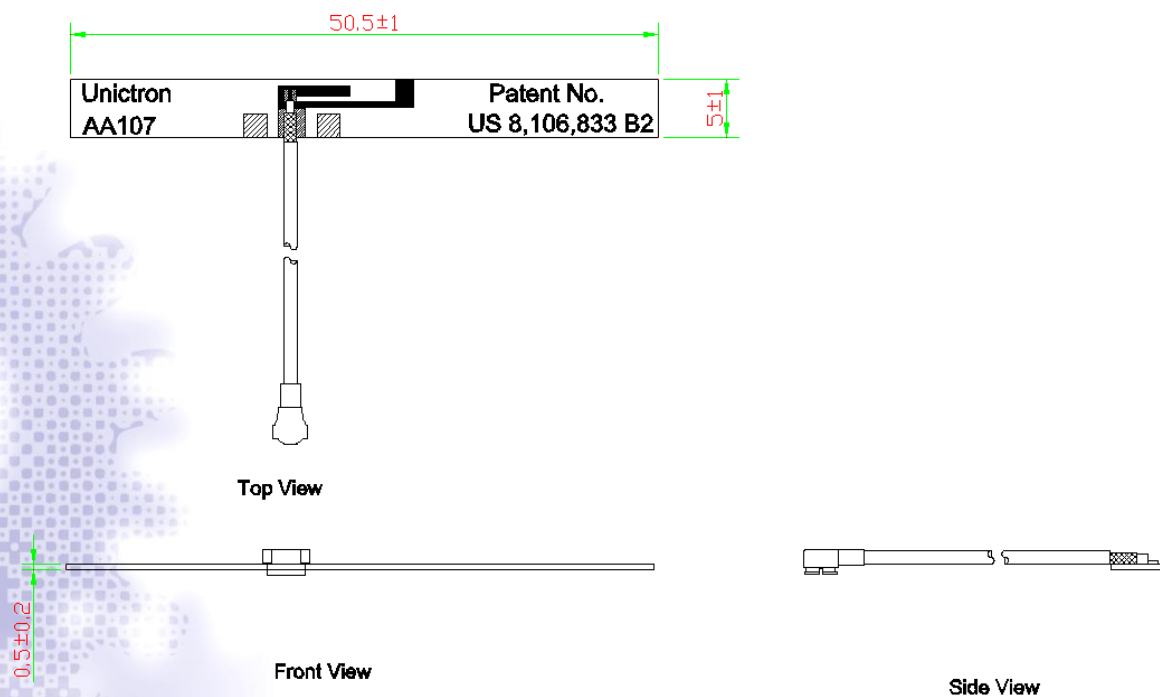
Specifications

Items	Specifications
Frequencies (MHz)	2442
VSWR	2 max.
Efficiency (%)	76 Typ.
Average Gain (dB)	-1.1 Typ.
Peak Gain (dBi)	3.3 Typ.
Impedance (Ω)	50 Typ.
Polarization	Linear Polarization

Mechanical Specifications	
Dimensions (mm)	50 (L) x 5 (W) x 0.5 (H)
Environmental Conditions	
Operation Temperature ($^{\circ}\text{C}$)	-40 ~ +85
Storage Temperature ($^{\circ}\text{C}$)	-5 ~ +40
Relative Humidity	10 ~ 70 %

© Unictron Technologies Corp.
All specifications subject to change without notice.

Mechanical Dimensions (unit : mm)



*This specification is subject to change without prior notice