

WiFi PCB Substrate Antenna

MODEL: AA272

P/N: H2B1BB1A1Q0100



Features

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

Applications

- WiFi IEEE802.11a
- HDMI 5G band

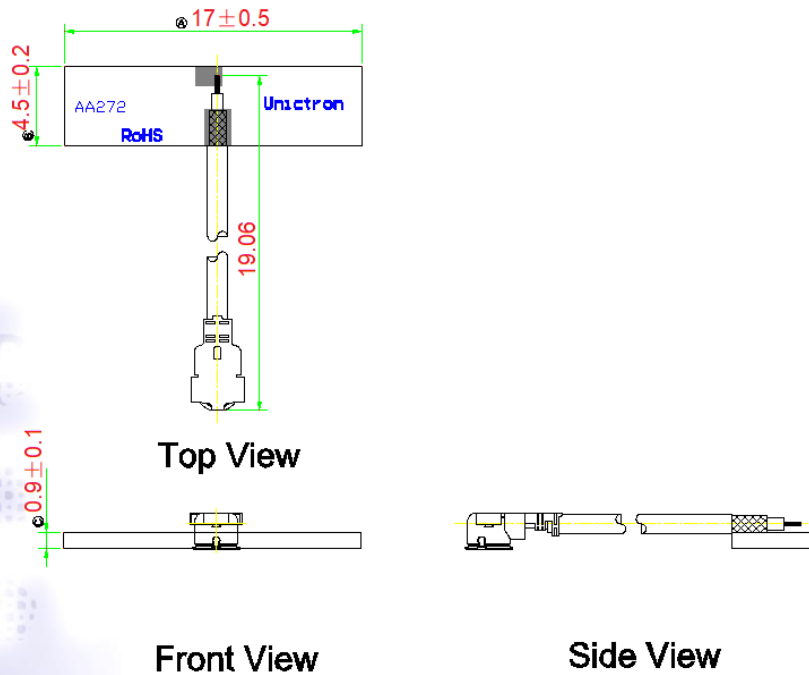
Specifications

Items	Specifications
Frequencies (MHz)	5150~5900
VSWR	2 max.
Efficiency (%)	82 Typ.
Average Gain (dB)	-0.8 Typ.
Peak Gain (dBi)	2.8 Typ.
Impedance (Ω)	50 Typ.
Polarization	Linear Polarization

Mechanical Specifications	
Dimensions (mm)	17 (L) x 4.5 (W) x 0.9 (H)
Environmental Conditions	
Operation Temperature ($^{\circ}\text{C}$)	-40 ~ +85
Storage Temperature ($^{\circ}\text{C}$)	-5 ~ +40
Relative Humidity	10 ~ 70 %

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All specifications subject to change without notice.

Mechanical Dimensions (unit : mm)



*This specification is subject to change without prior notice