

# ISM Chip Antenna

**MODEL: AA701**

**P/N: H2U64U1H2B0200**



## Features

- Stable and reliable in performances
- Low profile, compact size
- RoHS 2.0 compliance
- SMT processes compatible
- AEC-Q200 compliant

## Applications

- Short Range Devices (SRD)
- IoT applications
- Alarm system

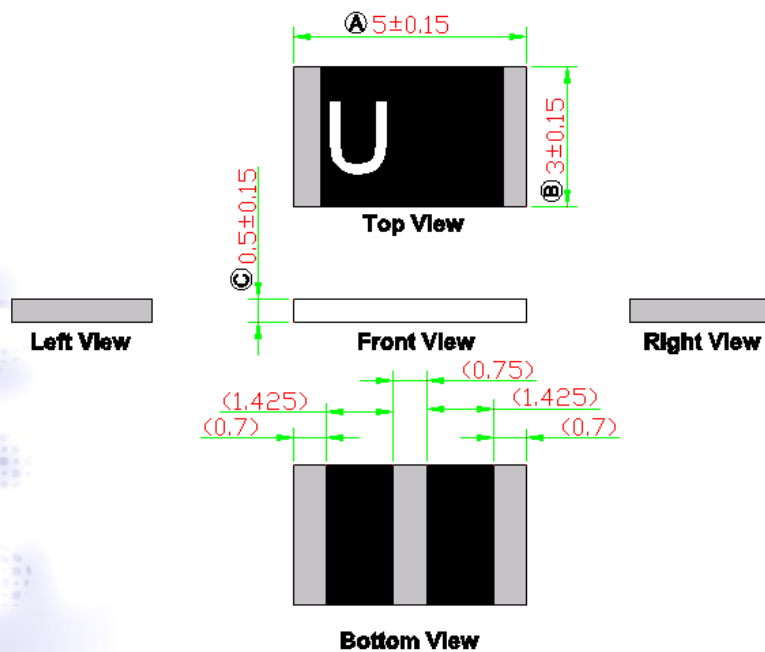
## Specifications

Items	Specifications
Frequencies (MHz)	863~870
VSWR	2 Max.
Efficiency (%)	47 Typ.
Peak Gain (dBi)	0 Typ.
Test Condition	80 x 40 mm <sup>2</sup> (Evaluation board)
Impedance (Ω)	50
Polarization	Linear Polarization

Mechanical Specifications	
Dimensions (mm)	5 (L) x 3 (W) x 0.5 (H)
Material	Ceramic
Environmental Conditions	
Operation Temperature (°C)	-40 ~ +85
Storage Temperature (°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