

# ISM FPC Antenna

**MODEL: W462D0**

**P/N: H2B4SF1F2H0100**



## Features

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

## Applications

- ISM 433 band
- Smart meters
- Wireless alarm and security system
- Industrial monitoring and control
- IOT applications
- LPD433

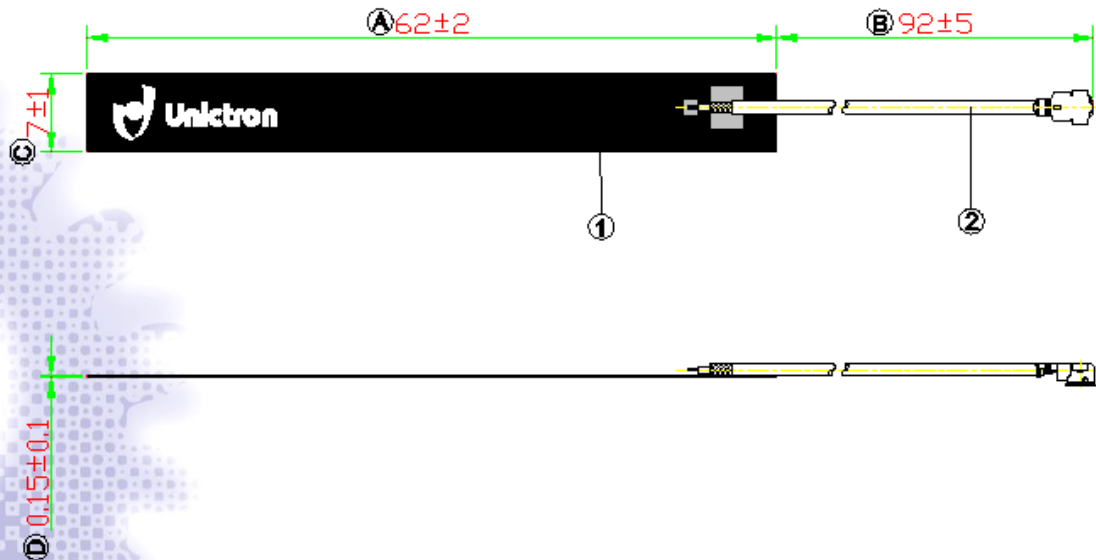
## Specifications

Items	Specifications
Frequencies (MHz)	433
VSWR	2 max. Typ.
Efficiency (%)	35.6 Typ.
Average Gain (dB)	-4.5 Typ.
Peak Gain (dBi)	-0.8 Typ.
Impedance ( $\Omega$ )	50 Typ.
Polarization	Linear Polarization

Mechanical Specifications	
Dimensions (mm)	62 (L) x 7 (W) x 0.15 (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