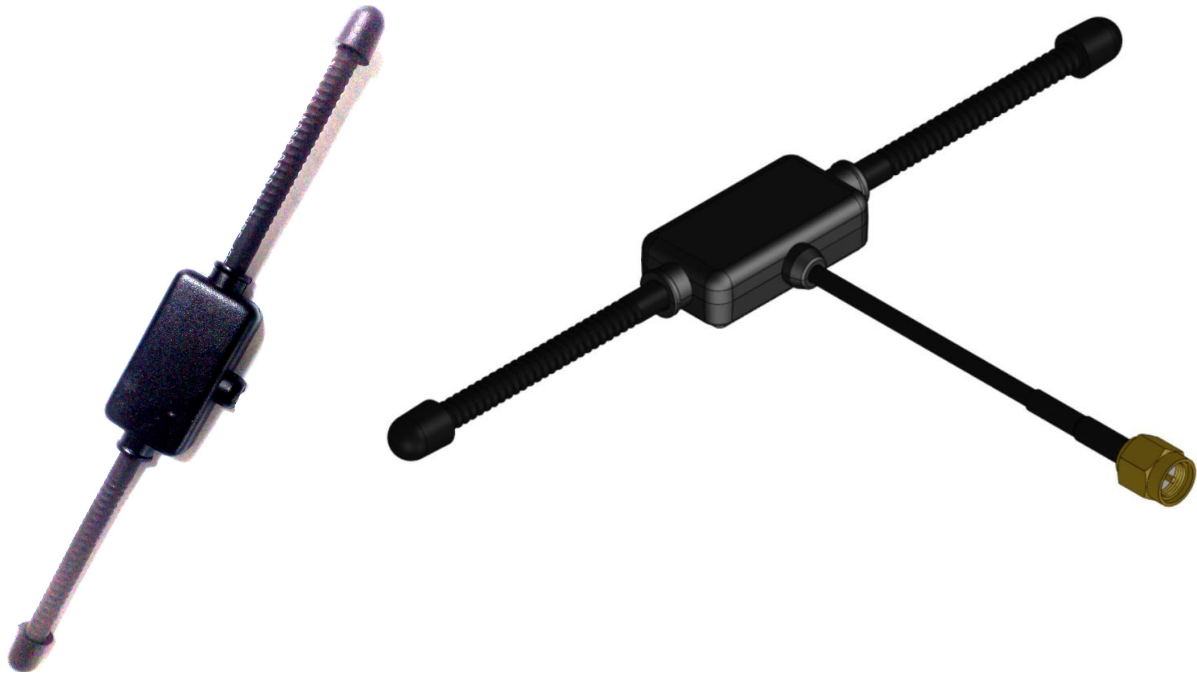
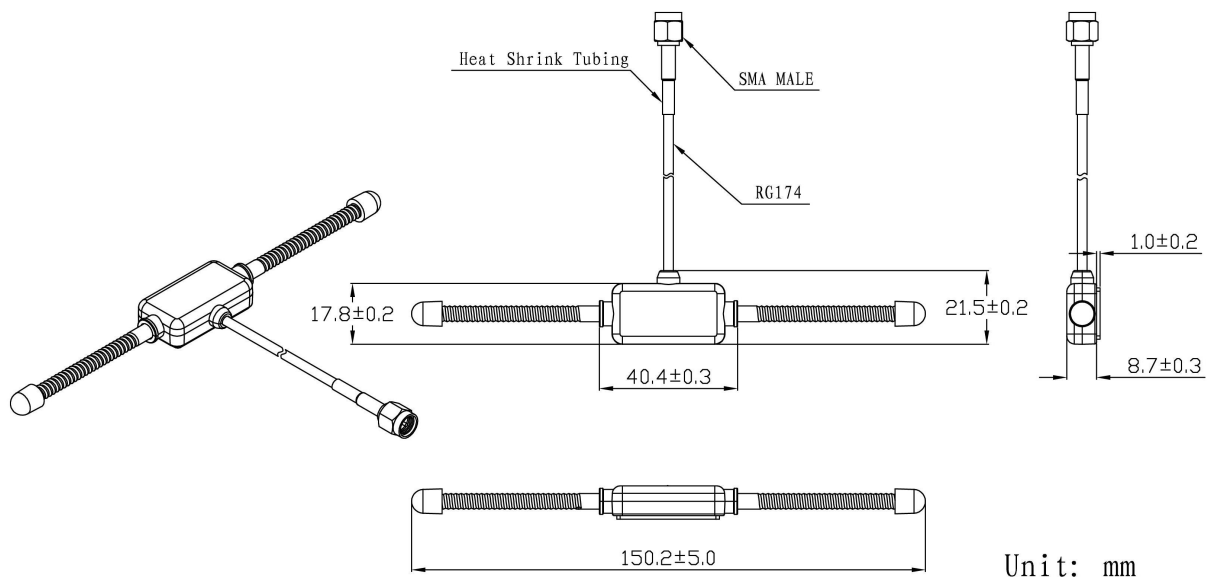


# 433MHz Antenna

# JCD824



## DIMENSIONS



**SPECIFICATIONS**

| Item          | Specifications           |  |
|---------------|--------------------------|--|
| Antenna       | Center Frequency         | 433MHz                                 |
|               | Band Width               | CF ± 10MHz                             |
|               | Polarization             | Linear                                 |
|               | Gain                     | 3dBi                                   |
|               | V.S.W.R                  | <2.0                                   |
|               | Impedance                | 50 Ω                                   |
| Mechanical    | Cable                    | RG174                                  |
|               | Connector                | SMA/FAKRA or others                    |
|               | Radome Material          | ABS                                    |
|               | Mounting Method          | Adhesive                               |
| Environmental | Operating Temperature    | -40°C~+85°C                            |
|               | Relative Humidity        | Up to 95%                              |
|               | Vibration                | 10 to 55Hz with 1.5mm amplitude 2hours |
|               | Environmentally Friendly | ROHS Compliant                         |

**Radiation Pattern**

