



Rev.

1.0

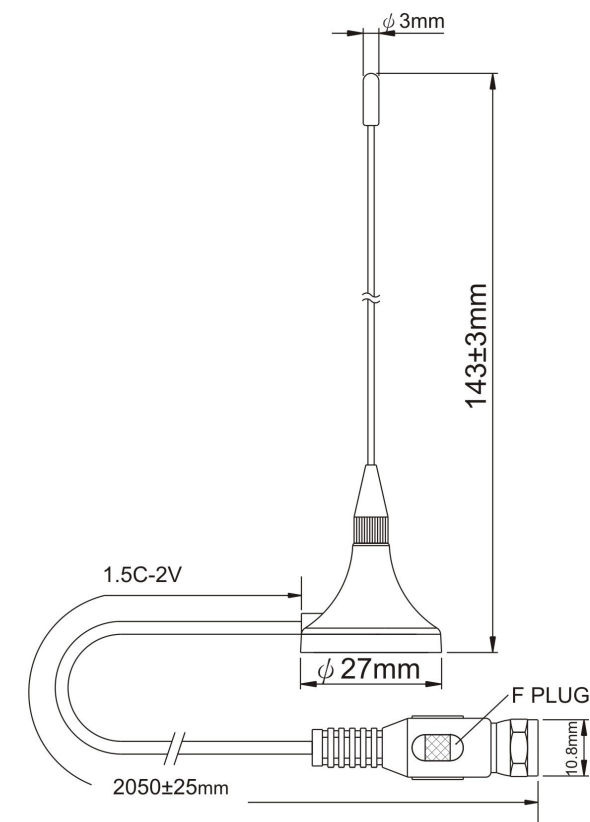
Date

Dec. 25, 2007

## DVB-T Antenna

Model No.: W-1212-AP

### Mechanical Drawing



Unit: mm

### Electrical Specification

|                 |            |
|-----------------|------------|
| Frequency Range | 470~870MHz |
| Impedance       | 75Ω        |
| V.S.W.R.        | $\leq 2.0$ |
| Radiation       | Omni       |
| Gain            | 2dBi       |
| Polarization    | Vertical   |

### Mechanical Specification

|                |                              |
|----------------|------------------------------|
| Connector Type | F Plug (Nickel plated brass) |
| Material       | SUS 304/PC+ABS               |
| Cable          | 1.5C-2V (1500mm)             |
| Bushing Type   | --                           |
| Dimension      | 143mm                        |
| Weight         | 50g (est.)                   |

### Environmental Specification

|                |                        |
|----------------|------------------------|
| Operating Temp | - 20°C ~ + 65°C        |
| Storage Temp   | - 20°C ~ + 70°C        |
| Substance      | Meets RoHs requirement |

