
INTRODUCTION

1. GENERAL DESCRIPTION

| |
|-----------------|
| Model No |
| ADA-901-868-925 |

1.1 Electrical Properties

| Parameter | Description |
|-------------------|-------------|
| Frequency Band | 868-925MHz |
| Nominal Impedance | 50 ohm |
| Polarization | Vertical |
| V.S.W.R | 2.0 : 1 |

1.2 Mechanical Properties

| Parameter | Description |
|-----------------------------|------------------------|
| Antenna Type | External Antenna |
| Touch Type | Screw Type |
| Connector Type | RG-174 A/U Cable/110±3 |
| Antenna Color | Black |
| Operating Temperature Range | -20°C~+60°C |
| Storage Temperature Range | -30°C~+70°C |

2. Appearance

| NO. | NAME | FINISH | Q, TY |
|-----|------------------|----------------|-------|
| 01 | Coil | | 01 |
| 02 | Copper tube | Nickel plating | 01 |
| 03 | Plug bottom | White | 01 |
| 04 | RG-174 A/U Cable | Black | 01 |
| 05 | MMCX 90°(Male) | Golden plating | 01 |
| 06 | Heat-shrink tube | Black | 01 |

| Third angle projection | | CUSTOMER'S | MODEL | PARTS NUMBER | FREQUENCY | UNIT | SCALE | DATE | VERSION |
|----------------------------|--|-------------------|----------------------|--------------|--------------|----------|---------|----------|----------|
| | | | | | 868MHz | M/M | | 20180816 | I |
| | | TOLERANCE | X. XX±0. 15 | NAME | PARTS NUMBER | APPROVED | CHECKED | DRAWING | DESIGNED |
| | | SURFACE ROUGHNESS | $\frac{S}{\sqrt{V}}$ | APPEARANCE | EA-272C-3 | | | | |

3. Frequency





