

## WBT-700T2700M-SA01

### Product Feature

- High Reliability
- RoHS Compliant
- 700MHz~2700MHz System

### Electrical Specifications

|                         |                  |
|-------------------------|------------------|
| <b>Frequency Range</b>  | 700MHz ~ 2700MHz |
| <b>Insertion Loss</b>   | 0.5dB Max        |
| <b>Return Loss</b>      | 20dB Min         |
| <b>Power Supply</b>     | 5V(Vdc)          |
| <b>Current Handling</b> | <10mA            |
| <b>In/Out Impedance</b> | 50 Ohms Nominal  |

### Environmental Specifications

|                              |                |
|------------------------------|----------------|
| <b>Operating Temperature</b> | -40°C to +85°C |
| <b>MTBF</b>                  | >500,000 hrs   |

### Mechanical Specifications

|                        |                                 |
|------------------------|---------------------------------|
| <b>Dimension</b>       | 50.0x53.0x37.0(Unit:mm)         |
| <b>Mounting Points</b> | Refer to Outline Drawing        |
| <b>RF Connector</b>    | All Port : SMA Female Connector |
| <b>DC Connector</b>    | SMA Female Connector            |

# Bias-T

## Outline Drawing

