

# WT-B0026-02

## Cavity Diplexer

### Specifications

| Serial | Parameters            | RX                              | TX                 |
|--------|-----------------------|---------------------------------|--------------------|
| 1      | Frequency Range       | 1850~1910MHz                    | 1930~1990MHz       |
| 2      | Insertion Loss        | ≤1.0dB                          | ≤1.0dB             |
| 3      | Ripple                | ≤0.7dB                          | ≤0.7dB             |
| 4      | VSWR                  | ≤1.3:1                          | ≤1.3:1             |
| 5      | Rejection             | ≥65dB@1930~1990MHz              | ≥65dB@1850~1910MHz |
| 6      | Input Power           | 50W CW                          |                    |
| 7      | Operating Temperature | -40℃~+70℃                       |                    |
| 8      | Surface Finish        | Black Paint                     |                    |
| 9      | Connectors            | N-Female                        |                    |
| 10     | RoHS                  | Yes                             |                    |
| 11     | Port Sign             | Port1:ANT ; Port2:RX ; Port3:TX |                    |
| 12     | Net Weight            | 0.845 KG                        |                    |
| 13     | Configuration         | As Below (Size Unit: mm)        |                    |

