

## WT-A2944-Q05

### Cavity Band Pass Filter

### Specifications

| Serial | Parameters               |  |
|--------|--------------------------|--|
| 1      | Center Frequency (F0)    | 9500MHz  |
| 2      | 1dB Pass Band Frequency  | 9400~9600MHz   |
| 3      | Pass Band Insertion Loss | ≤1.0dB   |
| 4      | Pass Band Ripple         | ≤0.5dB   |
| 5      | Pass Band VSWR           | ≤1.3:1   |
| 6      | Stop Band Rejection      | ≥60dB @ DC~8691.5MHz<br>≥40dB @ 10300MHz<br>≥60dB @ 17382MHz |
| 7      | Impedance                | 50 ohms  |
| 8      | Power Handling           | ≤5W  |
| 9      | Connectors               | SMA-Female   |
| 10     | Surface Finish           | The Original Silver Color or Black Paint                     |
| 11     | Net Weight               | 0.04 KG  |
| 12     | Configuration            | As Below (Size Unit: mm)                                     |

