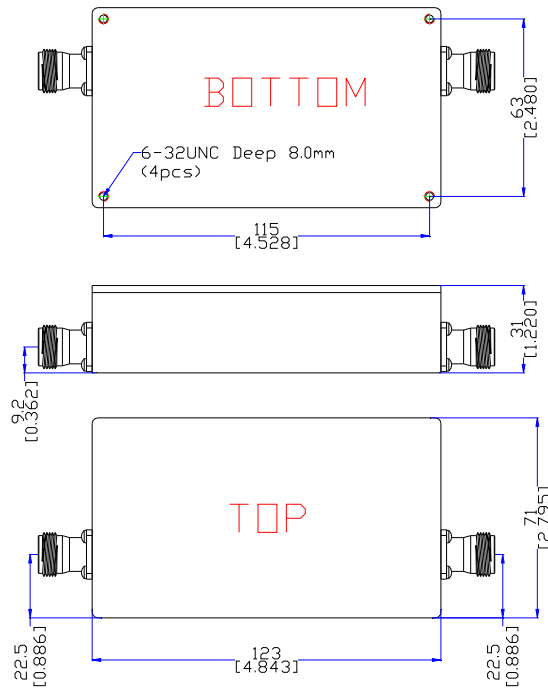


# WT-A4699-Q08

## Cavity Band Pass Filter

### Specifications

| Serial | Parameters               |   |
|--------|--------------------------|---|
| 1      | Center Frequency (F0)    | 2385MHz   |
| 2      | Bandwidth                | 22MHz (2374~2396MHz)  |
| 3      | Pass Band Insertion Loss | ≤2.5dB  |
| 4      | Pass Band Ripple         | ≤1.2dB  |
| 5      | Pass Band Return Loss    | ≥18dB   |
| 6      | Stop Band Rejection      | ≥30dB @ F0±20MHz (2365MHz、2405MHz)<br>≥60dB @ F0±25MHz (2360MHz、2410MHz)<br>≥90dB @ 2*F0±22MHz (4748~4792MHz) |
| 7      | Impedance                | 50 ohms   |
| 8      | Power Handling           | ≤50W  |
| 9      | Connectors               | N-Female  |
| 10     | Surface Finish           | Black Paint   |
| 11     | Waterproof               | Yes   |
| 12     | Operating Temperature    | -40℃ ~ +85℃   |
| 13     | Net Weight               | 0.54 KG   |
| 14     | Configuration            | As Below (Size Unit: mm[inch])  |



WT Microwave INC.

http://www.wtmicrowave.com E-mail: tech@wtmicrowave.com sales@wtmicrowave.com

http://www.cdweitong.com E-mail: tech@cdweitong.com sales@cdweitong.com

TEL:+86-28-84300332/84300037 FAX:+86-28-84300332-807

Add: Chengdu of China Zip Code:610051