

WT-A3032-Q04

Cavity Band Pass Filter

Specifications

| Serial | Parameters | |
|--------|--------------------------|--|
| 1 | Center Frequency (F0) | 3890MHz |
| 2 | Pass Band Frequency | $\pm 0.5\text{MHz}$ (3889.5~3890.5MHz) |
| 3 | Pass Band Insertion Loss | $\leq 4.7\text{dB}$ |
| 4 | Pass Band VSWR | $\leq 1.3:1$ |
| 5 | Stop Band Attenuation | $\geq 25\text{dB}$ @ 3880MHz $\geq 25\text{dB}$ @ 3900MHz $\geq 45\text{dB}$ @ DC~3870MHz $\geq 45\text{dB}$ @ 3910~6000MHz |
| 6 | Impedance | 50 ohms |
| 7 | Power Handling | $\leq 10\text{W}$ |
| 8 | Connectors | SMA-Female |
| 9 | Surface Finish | Black Paint |
| 10 | Temperature Range | +10°C ~ +45°C |
| 11 | Net Weight | 0.315 KG |
| 12 | Configuration | As Below (Size Unit: mm) |

