

WT-A6731-R12

Cavity Band Rejection Filter

Technical Data Sheet

| S/N | Item | Parameters |
|-----|----------------------------|---|
| 1 | Stop Band Center Frequency | 6790MHz |
| 2 | Stop Band Bandwidth | 75MHz (6752.5 ~ 6827.5MHz) |
| 3 | Stop Band Attenuation | ≥50dB |
| 4 | Pass Band Frequency | DC ~ 6680MHz , 6900 ~ 15000MHz |
| 5 | Pass Band Insertion Loss | ≤2.0dB |
| 6 | Pass Band VSWR | ≤1.7:1 |
| 7 | Impedance | 50 Ohms |
| 8 | Power Handling | 50W Max. |
| 9 | Connectors | SMA-Female |
| 10 | Surface Finish | Painted Black |
| 11 | Temperature Range | -30°C ~ +70°C |
| 12 | Material | Housing: 6061 Aluminum alloy Connectors: Stainless Steel Cover: LY12 Aluminum alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy |
| 13 | Dimensions | 141*24*16mm |
| 14 | Net weight | 0.133 KG |

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

