

WT-A5713-Q06

Cavity Band Pass Filter

Technical Data Sheet

| S/N | Item | Parameters | |
|-----|--------------------------|--|---|
| 1 | Center Frequency(F0) | 3500MHz | |
| 2 | Pass Band Frequency | 3450 ~ 3550MHz | |
| 3 | Pass Band Insertion Loss | ≤1.5dB | |
| 4 | Pass Band VSWR | ≤1.3:1 | |
| 5 | Stop Band Attenuation | ≥80dB @ DC ~ 3000MHz ≥70dB @ 3000 ~ 3200MHz | ≥70dB @ 3800 ~ 4000MHz ≥80dB @ 4000 ~ 10000MHz |
| 6 | Impedance | 50 Ohms | |
| 7 | Power Handling | 5.0W Max. | |
| 8 | Connectors | SMA-Female | |
| 9 | Surface Finish | Painted Black | |
| 10 | Temperature Range | -30°C ~ +70°C | |
| 11 | Material | Housing: H62 Copper alloy Cover: H62 Copper alloy Tuning screw: H62 Copper alloy | Connectors: Stainless Steel Other screw: Stainless Steel |
| 12 | Dimensions | 90*21*15mm | |
| 13 | Net weight | 0.145 KG | |

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)

