

# WT-A6492-Q10

## Cavity Band Pass Filter

### Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	5650MHz
2	Pass Band Frequency	5400 ~ 5900MHz
3	Pass Band Insertion Loss	≤0.5dB @ 5650MHz ≤0.9dB @ 5400 ~ 5900MHz
4	Pass Band Ripple	≤0.35dB
5	Pass Band VSWR	≤1.22:1
6	Stop Band Rejection	≥60dB @ DC ~ 5150MHz      ≥60dB @ 6150 ~ 19000MHz
7	Impedance	50 Ohms
8	Power Handling	10W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30°C ~ +70°C
12	Material	Housing: H62 Copper alloy      Connectors: H59 Copper, Plated ternary alloy Cover: H62 Copper alloy      Other screw: Stainless Steel Tuning screw: H62 Copper alloy
13	Dimensions	90*16*11mm
14	Net weight	0.095 KG

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

