

# WT-A7449-Q13

## Cavity Band Pass Filter

### Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	5650MHz
2	Pass Band Frequency	5390 ~ 5910MHz
3	Pass Band Insertion Loss	≤1.2dB
4	Pass Band Ripple	≤0.7dB
5	Pass Band VSWR	≤1.22:1
6	Stop Band Rejection	≥45dB @ DC ~ 5290MHz      ≥45dB @ 6010 ~ 17000MHz
7	Impedance	50 Ohms
8	Power Handling	5W Max.
9	Connectors	ø0.5*2mm PIN (SMA-Female Removable)
10	Surface Finish	The Original Silver Color
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	120*18*12mm
14	Net weight	0.15 KG

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

