

# WT-A6249-Q09

## Cavity Band Pass Filter

### Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	2960MHz
2	Pass Band Frequency	2860 ~ 3060MHz
3	Insertion Loss F0	≤0.9dB @ 2960MHz
4	Pass Band VSWR	≤1.22:1
5	Stop Band Rejection	≥70dB @ DC ~ 2720MHz      ≥70dB @ 3200 ~ 11500MHz
6	Impedance	50 Ohms
7	Power Handling	5W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	-40°C ~ +80°C
11	Material	Housing: 6061 Aluminum alloy      Connectors: H59 Copper, Plated ternary alloy Cover: H62 Copper alloy      Other screw: Stainless Steel Tuning screw: H62 Copper alloy
12	Dimensions	110*20*17mm
13	Net weight	0.105 KG

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

