

# WT-A6769-S17

## Comb Band Pass Filter

### Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	5575MHz
2	Pass Band Frequency	4885 ~ 6265MHz
3	Pass Band Insertion Loss	≤0.5dB @ 5575MHz ≤0.9dB @ 4885 ~ 6265MHz
4	Pass Band Ripple	≤0.5dB
5	Pass Band VSWR	≤1.22:1
6	Stop Band Rejection	≥55dB @ DC ~ 4650MHz ≥35dB @ 6400 ~ 6550MHz ≥80dB @ 6550 ~ 17500MHz
7	Impedance	50 Ohms
8	Power Handling	10W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-40°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	0.155 KG

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

