

# WT-A9265-S10

## Comb Band Pass Filter

### Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	6.2875GHz
2	Pass Band Frequency	5.85 ~ 6.725GHz
3	Pass Band Insertion Loss	≤0.6dB
4	Pass Band Ripple	≤0.15dB
5	Pass Band Return Loss	≥23dB
6	Stop Band Rejection	≥90dB @ DC ~ 4.6GHz      ≥90dB @ 7.8 ~ 18.5GHz
7	Impedance	50 Ohms
8	Power Handling	20W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30°C ~ +70°C
12	Material	Housing: H62 Copper alloy      Connectors: Stainless Steel Cover: H62 Copper alloy      Other screw: Stainless Steel Tuning screw: H62 Copper alloy
13	Dimensions	70*16*11mm
24	Net weight	0.075 KG

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

