

# WT-A8258-S20

## Comb Band Pass Filter

### Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	22.3GHz
2	Pass Band Frequency	18.1 ~ 26.5GHz
3	Pass Band Insertion Loss	≤0.8 dB
4	Pass Band Ripple	≤0.4dB
5	Pass Band Return Loss	≥18dB
6	Stop Band Rejection	≥50dB @ DC ~ 16.9GHz      ≥40dB @ 27.6 ~ 36.5GHz
7	Impedance	50 Ohms
8	Power Handling	5.0W Max.
9	Connectors	2.92mm(K)-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	80*16*9.5mm
14	Net weight	0.084 KG

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

