

# WT-A0300-BS

## Band Pass Filter

### Technical Data Sheet

S/N	Item	Parameters
1	Pass Band Frequency	8.0 ~ 18GHz
2	Pass Band Insertion Loss	≤1.7dB
3	Pass Band VSWR	≤1.8:1
4	Stop Band Rejection	≥60dB @ DC ~ 7.17GHz      ≥30dB @ 18.8 ~ 28GHz ≥20dB @ 7.17 ~ 7.5GHz
5	Impedance	50 Ohms
6	Power Handling	10W Max.
7	Connectors	SMA-Female
8	Surface Finish	Painted Black
9	Temperature Range	-30°C ~ +70°C
10	Material	Housing: 6061 Aluminum alloy    screw: Stainless Steel Connectors: Stainless Steel
11	Dimensions	47*23*10mm
12	Net weight	0.033 KG

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

