

WT-A6494-S09

Comb Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	6.2GHz
2	Pass Band Frequency	5.7 ~ 6.7GHz
3	Pass Band Insertion Loss	≤0.6dB
4	Pass Band Ripple	≤0.25dB
5	Pass Band VSWR	≤1.22:1
6	Stop Band Rejection	≥80dB @ DC ~ 4.2GHz ≥80dB @ 7.906 ~ 18GHz ≥70dB @ 4.2 ~ 4.955GHz
7	Impedance	50 Ohms
8	Power	5W Max.
9	Connectors	ø0.5*2mm PIN (SMA-Female Removable)
10	Surface Finish	The Original Silver Color
11	Temperature Range	-30°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	70*16*11mm
14	Net weight	0.075 KG

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

