

WT-A8977-S14

Comb Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	4.0GHz
2	Pass Band Bandwidth	2.0GHz (3.0 ~ 5.0GHz)
3	Pass Band Insertion Loss	≤0.7dB
4	Pass Band Ripple	≤0.45dB
5	Pass Band Return Loss	≥20dB
6	Stop Band Rejection	≥80dB @ DC ~ 1.8GHz ≥80dB @ 5.5 ~ 13.5GHz
7	Impedance	50 Ohms
8	Power Handling	5.0W 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	90*21*14mm
14	Net weight	0.144 KG

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

