

WT-A6524-S10

Comb Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	9.5GHz
2	1.0dB Pass Band Frequency	8.5 ~ 10.5GHz
3	Pass Band Insertion Loss	≤0.7dB
4	Pass Band Ripple	≤0.3dB
5	Pass Band VSWR	≤1.22:1
6	Stop Band Rejection	≥35dB @ DC ~ 8.0GHz ≥40dB @ 11 ~ 25GHz
7	Impedance	50 Ohms
8	Power	15W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
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*9mm
14	Net weight	0.07 KG

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

