

WT-A9398-S20

Comb Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	14100MHz
2	Pass Band Frequency	10000 ~ 18200MHz
3	Pass Band Insertion Loss	≤0.8dB
4	Pass Band Ripple	≤0.6dB
5	Pass Band Return Loss	≥18dB
6	Group Delay Variation	≤0.8ns @ 11000 ~ 17500MHz
7	Stop Band Rejection	≥80dB @ DC ~ 7700MHz ≥40dB @ 7700 ~ 9000MHz ≥60dB @ 19000 ~ 19300MHz ≥80dB @ 19300 ~ 25000MHz
8	Impedance	50 Ohms
9	Power Handling	5.0W Max.
10	Connectors	SMA-Female
11	Surface Finish	Painted Black
12	Temperature Range	-30°C ~ +70°C
13	Material	Housing: H62 Copper alloy Connectors: Stainless Steel Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
14	Dimensions	90*20*11mm
15	Net weight	0.12 KG

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

