

WT-A9752-S20

Comb Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	9500MHz
2	Pass Band Frequency	7750 ~ 11250MHz
3	Pass Band Insertion Loss	≤0.9dB
4	Pass Band Ripple	≤0.55dB
5	Pass Band Return Loss	≥20dB
6	Group Delay Variation	≤1.5ns @ 8000 ~ 11000MHz
7	Stop Band Rejection	≥80dB @ DC ~ 6850MHz ≥20dB @ 6850 ~ 7500MHz ≥40dB @ 11500 ~ 11750MHz ≥80dB @ 11750 ~ 22000MHz
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	110*17*10.5mm
15	Net weight	0.124 KG

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

