

WT-A9754-S14

Comb Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	4500MHz
2	Pass Band Frequency	3000 ~ 6000MHz
3	Pass Band Insertion Loss	≤0.6dB
4	Pass Band Ripple	≤0.35dB
5	Pass Band Return Loss	≥18dB
6	Group Delay Variation	≤2.0ns @ 3000 ~ 6000MHz
7	Stop Band Rejection	≥45dB @ DC ~ 2000MHz ≥60dB @ 6500 ~ 6700MHz ≥80dB @ 6700 ~ 12500MHz
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*29*14mm
15	Net weight	0.173 KG

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

