

WT-A7951-Q14

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	9345MHz
2	Pass Band Bandwidth	9310 ~ 9380MHz
3	Pass Band Insertion Loss	≤4.2dB
4	Pass Band Ripple	≤2.2dB
5	Pass Band Return Loss	≥18dB
6	Stop Band Attenuation	≥30dB @ DC ~ 9300MHz ≥30dB @ 9390 ~ 12500MHz
7	Impedance	50 Ohms
8	Power Handling	5W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	+10°C ~ +40°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	174*54*18mm
14	Net weight	0.77 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

