

WT-A9511-Q05

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	9400MHz
2	Pass Band Bandwidth	20MHz (9390 ~ 9410MHz)
3	Pass Band Insertion Loss	≤1.7dB
4	Pass Band Ripple	≤0.15dB
5	Pass Band Return Loss	≥23dB
6	Stop Band Rejection	≥40dB @ DC ~ 9280MHz ≥40dB @ 9520 ~ 22000MHz
7	Impedance	50 Ohms
8	Power	5.0W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-20°C ~ +60°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	70*17*10.5mm
14	Net weight	0.082 KG

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

