

WT-A8944-Q06

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	4850MHz
2	Pass Band Frequency	4800 ~ 4900MHz
3	Pass Band Insertion Loss	≤1.2dB
4	Pass Band Ripple	≤0.35dB
5	Pass Band VSWR	≤1.15:1
6	Stop Band Attenuation	≥80dB @ DC ~ 4550MHz ≥80dB @ 5150 ~ 17000MHz
7	Impedance	50 Ohms
8	Power Handling	10W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30°C ~ +70°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	80*17*12mm
14	Net weight	0.095 KG

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

