

WT-A8021-Q06

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	9216MHz
2	Pass Band Bandwidth	10MHz (9211 ~ 9221MHz)
3	Pass Band Insertion Loss	≤5.5dB
4	Pass Band Ripple	≤1.0dB
5	Pass Band Return Loss	≥20dB
6	Stop Band Rejection	≥20dB @ F0±15MHz (DC ~ 9201MHz , 9231 ~ 16500MHz)
7	Impedance	50 Ohms
8	Power	10W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	+10°C ~ +30°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	120*23*14.5mm
14	Net weight	0.203 KG

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

