

WT-A7132-Q09

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	13.992GHz
2	Pass Band Bandwidth	68MHz (13.958 ~ 14.026GHz)
3	Insertion Loss @ F0	≤3.5dB @ 13.992GHz
4	Pass Band Return Loss	≥20dB @ 13.958 ~ 14.026GHz
5	Stop Band Rejection	≥30dB @ F0±60MHz (DC ~ 13.932GHz , 14.052 ~ 28GHz)
6	Impedance	50 Ohms
7	Power Handling	5.0W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	+10°C ~ +30°C
11	Material	Housing: H62 Copper alloy Connectors: H59 Copper, Plated ternary alloy Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
12	Dimensions	120*19*9.5mm
13	Net weight	0.134 KG

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

