

WT-A9672-Q04

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	11575MHz
2	3.0dB Bandwidth	20MHz Max. (11565 ~ 11585MHz Max.)
3	Pass Band Bandwidth	1.0MHz (11574.5 ~ 11575.5MHz)
4	Pass Band Insertion Loss	≤6.0dB
5	Pass Band Ripple	≤0.3dB
6	Pass Band Return Loss	≥18dB
7	Stop Band Rejection	≥60dB @ DC ~ 11520MHz ≥60dB @ 11630 ~ 16000MHz
8	Impedance	50 Ohms
9	Power	5.0W Max.
10	Connectors	SMA-Female
11	Surface Finish	Painted Black
12	Temperature Range	+15°C ~ +25°C
13	Material	Housing: H62 Copper alloy Connectors: Stainless Steel Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
14	Dimensions	80*20*16mm
15	Net weight	0.149 KG

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

