

WT-A8460-Q17

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	5.5GHz
2	Pass Band Bandwidth	800MHz (5.1 ~ 5.9GHz)
3	Pass Band Insertion Loss	≤2.0dB
4	Pass Band Ripple	≤1.0dB
5	Pass Band Return Loss	≥20dB
6	Stop Band Rejection	≥50dB @ DC ~ 5.0GHz ≥50dB @ 6.0 ~ 18.5GHz
7	Impedance	50 Ohms
8	Power	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	120*16*11.5mm
14	Net weight	0.136 KG

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

