

WT-A9407-Q06

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	3540MHz
2	Pass Band Frequency	3490 ~ 3590MHz
3	Pass Band Insertion Loss	≤1.0dB
4	Pass Band Ripple	≤0.4dB
5	Pass Band Return Loss	≥23dB
6	Stop Band Rejection	≥70dB @ DC ~ 3300MHz ≥70dB @ 3780 ~ 12000MHz
7	Impedance	50 Ohms
8	Power	10W Max.
9	Connectors	N-Male / N-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30°C ~ +70°C
12	Material	Housing: 6061 Aluminum alloy Connectors: H59 Copper, Plated ternary alloy Cover: LY12 Aluminum alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
13	Dimensions	90*21*20mm
14	Net weight	0.135 KG

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

