

WT-A7350-Q12

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	2442.5MHz
2	Pass Band Frequency	2400 ~ 2485MHz
3	Pass Band Insertion Loss	≤2.0dB
4	Pass Band Ripple	≤1.5dB
5	Pass Band VSWR	≤1.22:1
6	Stop Band Rejection	≥40dB @ DC ~ 2393MHz ≥40dB @ 2492 ~ 5000MHz
7	Impedance	50 Ohms
8	Power Handling	120W 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 Resonant column: H59 Copper alloy Cover: LY12 Aluminum alloy Connectors: H59 Copper, Plated ternary alloy Tuning screw: H62 Copper alloy Other screw: Stainless Steel
13	Dimensions	121*91*26mm
14	Net weight	0.484 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

