

WT-A6318-Q04

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	5018.5MHz
2	Pass Band Frequency	5012 ~ 5025MHz
3	Pass Band Insertion Loss	≤0.7dB
4	Pass Band Ripple	≤0.15dB
5	Pass Band VSWR	≤1.22:1
6	Stop Band Attenuation	≥35dB @ DC ~ 4812MHz ≥35dB @ 5225 ~ 14000MHz
7	Impedance	50 Ohms
8	Power Handling	10W CW
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30°C ~ +70°C
12	Material	Housing: H62 Copper alloy Connectors: H59 Copper, Plated ternary alloy Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
13	Dimensions	60*20*12mm
14	Net weight	0.085 KG

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

