

WT-A5124-Q14

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	35GHz
2	Pass Band Frequency	33 ~ 37GHz
3	Pass Band Insertion Loss	≤1.6dB
4	Pass Band VSWR	≤1.4:1
5	Stop Band Rejection	≥50dB @ DC ~ 32GHz ≥50dB @ 38 ~ 45GHz
6	Impedance	50 Ohms
7	Power Handling	5W Max.
8	Connectors	2.92mm(K)-Female
9	Surface Finish	Painted Black
10	Temperature Range	-30°C ~ +70°C
11	Material	Housing: H62 Copper alloy Connectors: Stainless Steel Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
12	Dimensions	60*16*8.5mm
13	Net weight	0.063 KG

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

