

WT-A6022-Q09

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	2593MHz
2	Pass Band Frequency	2496 ~ 2690MHz
3	Pass Band Insertion Loss	≤0.8dB
4	Pass Band Ripple	≤0.45dB
5	Pass Band Return Loss	≤20dB
6	Stop Band Rejection	≥80dB @ DC ~ 2300MHz ≥40dB @ 2886 ~ 4000MHz
7	Impedance	50 Ohms
8	Power	20W Max.
9	Connectors	SMA-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	92*92*26mm
14	Net weight	0.314 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.7mm)

