

WT-A6909-R12

Cavity Band Rejection Filter

Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	2515 ~ 2675MHz
2	Stop Band Attenuation	≥30dB
3	Pass Band Frequency	DC ~ 2495MHz , 2695 ~ 6500MHz
4	Pass Band Insertion Loss	≤1.0dB @ DC ~ 2450MHz , 2740 ~ 6500MHz ≤2.0dB @ 2450 ~ 2495MHz , 2695 ~ 2740MHz
5	Pass Band VSWR	≤1.5:1
6	Impedance	50 Ohms
7	Power Handling	30W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	-10°C ~ +60°C
11	Material	Housing: 6061 Aluminum alloy Connectors: H59 Copper, Plated ternary alloy Cover: LY12 Aluminum alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
12	Dimensions	209*36*22mm
13	Net weight	0.34 KG

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

