

# WT-A5564-R12

## Cavity Band Rejection Filter

### Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Center Frequency	2431MHz
2	Stop Band Frequency	±51MHz (2380 ~ 2482MHz)
3	Stop Band Attenuation	≥30dB
4	Pass Band Frequency	DC ~ 2362MHz , 2500 ~ 6000MHz
5	Pass Band Insertion Loss	≤3.0dB
6	Pass Band Ripple	≤3.0dB
7	Pass Band VSWR	≤1.5:1
8	Impedance	50 Ohms
9	Power Handling	20W Max.
10	Connectors	SMA-Female
11	Surface Finish	Painted Black
12	Temperature Range	-30°C ~ +70°C
13	Material	Housing: 6061 Aluminum alloy    Connectors: H59 Copper, Plated ternary alloy Cover: LY12 Aluminum alloy    Other screw: Stainless Steel Tuning screw: H62 Copper alloy
14	Dimensions	209*40*22mm
15	Net weight	0.375 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.8mm)

