

# WT-A6568-R12

## Cavity Band Rejection Filter

### Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	2575 ~ 2595MHz
2	Stop Band Attenuation	≥50dB
3	Pass Band Frequency	DC ~ 2565MHz , 2605 ~ 7000MHz
4	Pass Band Insertion Loss	≤2.0dB @ DC ~ 2560MHz , 2610 ~ 7000MHz ≤3.5dB @ 2560 ~ 2565MHz , 2605 ~ 2610MHz
5	Pass Band VSWR	≤1.5:1
6	Impedance	50 Ohms
7	Power Handling	Average: 50W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	-10°C ~ +50°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*38*22mm
13	Net weight	0.34 KG

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

