

# WT-A8927-R12

## Cavity Band Rejection Filter

### Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	5150 ~ 5850MHz
2	Stop Band Attenuation	≥50dB
3	Pass Band Frequency	DC ~ 4950MHz , 6050 ~ 11500MHz
4	Pass Band Insertion Loss	≤1.3dB
5	Pass Band VSWR	≤1.7:1
6	Impedance	50 Ohms
7	Power Handling	5W Max.
8	Connectors	N-Male / N-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	141*27.5*18mm
13	Net weight	0.23 KG

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

