

# WT-A7204-R10

## Cavity Band Rejection Filter

### Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	876 ~ 925MHz
2	Stop Band Attenuation	≥40dB
3	Pass Band Frequency	DC ~ 856MHz , 945 ~ 2800MHz
4	Pass Band Insertion Loss	≤1.0dB @ DC ~ 846MHz , 955 ~ 2800MHz ≤1.5dB @ 846 ~ 856MHz , 945 ~ 955MHz
5	Pass Band VSWR	≤1.5:1
6	Impedance	50 Ohms
7	Power Handling	10W Max.
8	Connectors	N-Female
9	Surface Finish	Painted Black
10	Temperature Range	-20°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	265*79.5*28mm
13	Net weight	0.96 KG

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

