

# WT-A8663-R12

## Cavity Band Rejection Filter

### Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	1760 ~ 1830MHz
2	Stop Band Attenuation	≥50dB
3	Pass Band Frequency	DC ~ 1730MHz , 1860 ~ 5000MHz
4	Pass Band Insertion Loss	≤1.5dB (at the corner: 2.0dB Max.)
5	Pass Band VSWR	≤1.5:1
6	Impedance	50 Ohms
7	Power	30W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	-30°C ~ +70°C
11	Material	Housing: 6061 Aluminum alloy    Connectors: Stainless Steel Cover: LY12 Aluminum alloy    Other screw: Stainless Steel Tuning screw: H62 Copper alloy
12	Dimensions	209*46*22mm
13	Net weight	0.404 KG

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

