

# WT-A11534-RLC

## LC Band Rejection Filter

### Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	94.5 ~ 103.5MHz
2	Stop Band Attenuation	≥55dB
3	Pass Band Frequency	DC ~ 85MHz , 112 ~ 500MHz
4	Pass Band Insertion Loss	≤3.0dB @ DC ~ 84MHz , 115 ~ 500MHz (Typical: ≤2.6dB) ≤3.5dB @ 84 ~ 85MHz (Typical: ≤3.0dB) ≤4.5dB @ 112 ~ 115MHz (Typical: ≤4.1dB)
5	Pass Band VSWR	≤1.5:1
6	Impedance	50 Ohms
7	Power Handling	1.0W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	-10°C ~ +50°C
11	Material	Housing: 6061 Aluminum alloy    Connectors: Stainless Steel Cover: LY12 Aluminum alloy    Other screw: Stainless Steel
12	Dimensions	30*18*13mm
13	Net weight	0.02 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)

