

WT-A8894-R12

Cavity Band Rejection Filter

Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	2475 ~ 2525MHz
2	Stop Band Attenuation	≥60dB
3	Pass Band Frequency	DC ~ 2450MHz , 2550 ~ 6600MHz
4	Pass Band Insertion Loss	≤1.5dB @ DC ~ 2435MHz , 2565 ~ 6600MHz ≤2.5dB @ 2435 ~ 2450MHz , 2550 ~ 2565MHz
5	Pass Band VSWR	≤1.5:1
6	Impedance	50 Ohms
7	Power Handling	50W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	-20°C ~ +60°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*38*22mm
13	Net weight	0.36 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.4mm)

