

WT-A7059-R12

Cavity Band Rejection Filter

Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	1920 ~ 1980MHz
2	Stop Band Attenuation	≥35dB
3	Pass Band Frequency	DC ~ 1910MHz , 1990 ~ 5500MHz
4	Pass Band Insertion Loss	≤2.0dB @ DC ~ 1905MHz , 1995 ~ 5500MHz ≤3.5dB @ 1905 ~ 1910MHz , 1990 ~ 1995MHz
5	Pass Band VSWR	≤1.5:1
6	Impedance	50 Ohms
7	Power Handling	30W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	-10°C ~ +40°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	209*45*22mm
13	Net weight	0.392 KG

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

