

WT-A7240-R12

Cavity Band Rejection Filter

Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	2402 ~ 2480MHz
2	Stop Band Attenuation	≥50dB
3	Pass Band Frequency	DC ~ 2380MHz , 2500 ~ 6400MHz
4	Pass Band Insertion Loss	≤1.0dB @ DC ~ 2350MHz , 2530 ~ 6400MHz ≤3.0dB @ 2350 ~ 2380MHz , 2500 ~ 2530MHz
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	-10°C ~ +50°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*39*22mm
13	Net weight	0.364 KG

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

