

WT-A7239-R12

Cavity Band Rejection Filter

Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	2500 ~ 2690MHz
2	Stop Band Attenuation	≥40dB
3	Pass Band Frequency	DC ~ 2450MHz , 2740 ~ 6200MHz
4	Pass Band Insertion Loss	≤1.7dB
5	Pass Band VSWR	≤1.5:1 @ DC ~ 2450MHz , 2740 ~ 5400MHz ≤1.7:1 @ 5400 ~ 6200MHz
6	Impedance	50 Ohms
7	Power Handling	10W Max.
8	Connectors	N-Female
9	Surface Finish	Painted Black
10	Temperature Range	-30°C ~ +70°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*40.5*22mm
13	Net weight	0.44 KG

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

