

WT-A7090-R10

Cavity Band Rejection Filter

Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	902 ~ 928MHz
2	Stop Band Attenuation	≥50dB
3	Pass Band Frequency	DC ~ 882MHz , 948 ~ 2700MHz
4	Pass Band Insertion Loss	≤1.0dB @ DC ~ 872MHz , 958 ~ 2700MHz ≤2.0dB @ 872 ~ 882MHz , 948 ~ 958MHz
5	Pass Band VSWR	≤1.5:1
6	Impedance	50 Ohms
7	Power Handling	20W Max.
8	Connectors	SMA-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	265*77*28mm
13	Net weight	0.866 KG

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

