

WT-A6851-R10

Cavity Band Rejection Filter

Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	718 ~ 748MHz
2	Stop Band Attenuation	≥60dB
3	Pass Band Frequency	DC ~ 693MHz , 789 ~ 2200MHz
4	Pass Band Insertion Loss	≤1.2dB
5	Pass Band VSWR	≤1.5:1 @ DC ~ 693MHz , 789 ~ 1900MHz ≤1.7:1 @ 1900 ~ 2200MHz
6	Impedance	50 Ohms
7	Power	10W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	-20°C ~ +60°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*88*28mm
13	Net weight	0.96 KG

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

