

WT-A5871-R11

Cavity Band Rejection Filter

Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	1225 ~ 1275MHz
2	Stop Band Attenuation	≥50dB
3	Pass Band Frequency	DC ~ 1150MHz , 1350 ~ 3300MHz
4	Pass Band Insertion Loss	≤1.0dB
5	Pass Band Ripple	≤0.5dB @ DC ~ 700MHz , 1800 ~ 3300MHz ≤1.0dB @ 700 ~ 1150MHz , 1350 ~ 1800MHz
6	Pass Band VSWR	≤1.5:1
7	Impedance	50 Ohms
8	Power Handling	10W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30°C ~ +70°C
12	Material	Housing: 6061 Aluminum alloy Connectors: H59 Copper, Plated ternary alloy Cover: LY12 Aluminum alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
13	Dimensions	215*57*28mm
14	Net weight	0.635 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.8mm)

