

WT-A7336-Q12

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	8580MHz
2	Pass Band Bandwidth	800MHz (8180 ~ 8980MHz)
3	Pass Band Insertion Loss	≤0.8dB @ 8580MHz ≤1.4dB @ 8180 ~ 8980MHz
4	Pass Band Ripple	≤0.65dB
5	Pass Band Return Loss	≥20dB
6	Stop Band Rejection	≥50dB @ DC ~ 7980MHz ≥50dB @ 9180 ~ 26000MHz
7	Impedance	50 Ohms
8	Power Handling	5W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30°C ~ +70°C
12	Material	Housing: H62 Copper alloy Connectors: H59 Copper, Plated ternary alloy Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
13	Dimensions	100*16*9mm
14	Net weight	0.092 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)

