

WT-A5133-Q12

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	3650MHz
2	Pass Band Frequency	3600 ~ 3700MHz
3	Pass Band Insertion Loss	≤3.0dB
4	Pass Band Return Loss	≥15dB
5	Stop Band Rejection	≥40dB @ DC ~ 3590MHz ≥40dB @ 3710 ~ 7000MHz
6	Impedance	50 Ohms
7	Power	50W Max.
8	Connectors	N-Female
9	Surface Finish	Painted Black
10	Temperature Range	-10°C ~ +50°C
11	Material	Housing: 6061 Aluminum alloy Resonant column: H59 Copper alloy Cover: 6061 Aluminum alloy Connectors: H59 Copper, Plated ternary alloy Tuning screw: H62 Copper alloy Other screw: Stainless Steel
12	Dimensions	110*84*23mm
13	Net weight	0.36 KG

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

