

WT-A5676-Q04

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	8000MHz
2	Design Bandwidth	30MHz (7985 ~ 8015MHz)
3	Insertion Loss	≤2.0dB @ 8000MHz
4	VSWR	≤1.3:1 @ 8000MHz
5	Stop Band Attenuation	≥20dB @ F0±50MHz (DC ~ 7950MHz , 8050 ~ 15000MHz)
6	Impedance	50 Ohms
7	Power Handling	10W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	0°C ~ +50°C
11	Material	Housing: H62 Copper alloy Connectors: H59 Copper, Plated ternary alloy Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
12	Dimensions	82*24*12mm
13	Net weight	0.14 KG

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

