

WT-A5976-Q05

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	700MHz
2	Pass Band Bandwidth	20MHz (690 ~ 710MHz)
3	Pass Band Insertion Loss	≤1.4dB
4	Pass Band Ripple	≤0.5dB
5	Pass Band VSWR	≤1.22:1
6	Stop Band Attenuation	≥40dB @ DC ~ 658MHz ≥40dB @ 742 ~ 2300MHz
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	98*73*20mm
14	Net weight	0.205 KG

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

