

WT-A5955-Q05

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	10000MHz
2	Pass Band Bandwidth	10MHz (9995 ~ 10005MHz)
3	Pass Band Insertion Loss	≤3.0dB
4	Pass Band Ripple	≤0.35dB
5	Pass Band VSWR	≤1.22:1
6	Stop Band Attenuation	≥50dB @ DC ~ 9950MHz ≥70dB @ 10080 ~ 18000MHz
7	Impedance	50 Ohms
8	Power Handling	10W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	0°C ~ +50°C
12	Material	Housing: H62 Copper alloy Connectors: Stainless Steel Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
13	Dimensions	100*25*13mm
14	Net weight	0.185 KG

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

