

WT-A7605-Q09

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	3100MHz
2	3.0dB Bandwidth	About: 200MHz (3000 ~ 3200MHz)
3	Insertion Loss @ F0	≤0.8dB @ 3100MHz
4	VSWR	≤1.22:1 @ 3030 ~ 3170MHz
5	Stop Band Rejection	≥80dB @ DC ~ 2850MHz ≥80dB @ 3350 ~ 9500MHz
6	Impedance	50 Ohms
7	Power	10W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	-30°C ~ +70°C
11	Material	Housing: 6061 Aluminum alloy Connectors: Stainless Steel Cover: LY12 Aluminum alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
12	Dimensions	110*21*21mm
13	Net weight	0.09 KG

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

