

WT-A8592-Q08

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	3620.5MHz
2	Pass Band Frequency	3570.5 ~ 3670.5MHz
3	Pass Band Insertion Loss	≤1.5dB
4	Pass Band Ripple	≤0.5dB
5	Pass Band Return Loss	≥20dB
6	Stop Band Attenuation	≥80dB @ DC ~ 3440.5MHz ≥40dB @ 3720.5 ~ 3800.5MHz ≥40dB @ 3440.5 ~ 3520.5MHz ≥80dB @ 3800.5 ~ 12000MHz
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: Stainless Steel Cover: LY12 Aluminum alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
13	Dimensions	110*21*17mm
14	Net weight	0.08 KG

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

