

WT-A9640-S06

Comb Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	3300MHz
2	Pass Band Bandwidth	500MHz (3050 ~ 3550MHz)
3	Pass Band Insertion Loss	≤0.4dB
4	Pass Band Ripple	≤0.1dB
5	Pass Band Return Loss	≥23dB
6	Stop Band Attenuation	≥80dB @ DC ~ 1200MHz ≥33dB @ 3900 ~ 4520MHz ≥27dB @ 1200 ~ 2700MHz ≥80dB @ 4520 ~ 10000MHz
7	Impedance	50 Ohms
8	Power Handling	10W avg.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-40°C ~ +80°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	60*19*18mm
14	Net weight	0.047 KG

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

