

WT-A6486-S09

Comb Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	3.75GHz
2	Pass Band Frequency	3.3 ~ 4.2GHz
3	Pass Band Insertion Loss	≤0.5dB
4	Pass Band Ripple	≤0.2dB
5	Pass Band Return Loss	≥20dB
6	Stop Band Rejection	≥60dB @ DC ~ 2.7GHz ≥80dB @ 5.0 ~ 13GHz
7	Impedance	50 Ohms
8	Power	5W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30°C ~ +70°C
12	Material	Housing: H62 Copper alloy Connectors: H59 Copper, Plated ternary alloy Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
13	Dimensions	85*20*15mm
14	Net weight	0.135 KG

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

