

WT-A9426-Q06

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	1.3GHz
2	Pass Band Frequency	1.29 ~ 1.31GHz
3	Pass Band Insertion Loss	≤2.5dB
4	Pass Band Ripple	≤0.5dB
5	Pass Band Return Loss	≥23dB
6	Stop Band Rejection	≥40dB @ DC ~ 1.262GHz ≥40dB @ 1.338 ~ 3.0GHz
7	Impedance	50 Ohms
8	Power	10W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30°C ~ +70°C
12	Material	Housing: 6061 Aluminum alloy Resonant column: H59 Copper alloy Cover: LY12 Aluminum alloy Connectors: Stainless Steel Tuning screw: H62 Copper alloy Other screw: Stainless Steel
13	Dimensions	90*40*20mm
14	Net weight	0.1 KG

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

