

WT-A6332-Q08

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	28GHz
2	Pass Band Frequency	26.5 ~ 29.5GHz
3	Pass Band Insertion Loss	≤0.9dB
4	Pass Band Ripple	≤0.35dB
5	Pass Band Return Loss	≥18dB
6	Stop Band Rejection	≥75dB @ DC ~ 24GHz ≥65dB @ 32 ~ 48GHz
7	Impedance	50 Ohms
8	Power Handling	5.0W Max.
9	Connectors	2.92mm(K)-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30°C ~ +70°C
12	Material	Housing: H62 Copper alloy Connectors: Stainless Steel Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
13	Dimensions	45*16*8.5mm
14	Net weight	0.045 KG

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

