

WT-A6038-Q05

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	7959MHz
2	Pass Band Bandwidth	40MHz (7939 ~ 7979MHz)
3	Pass Band Insertion Loss	≤1.7dB
4	Pass Band Ripple	≤0.27dB
5	Pass Band VSWR	≤1.22:1
6	Stop Band Rejection	≥55dB @ DC ~ 7815MHz ≥55dB @ 8103 ~ 23000MHz
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: H62 Copper alloy Connectors: H59 Copper, Plated ternary alloy Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
13	Dimensions	70*19*10mm
14	Net weight	0.08 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

