

WT-A6810-Q04

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	4480MHz
2	Pass Band Bandwidth	30MHz (4465 ~ 4495MHz)
3	Pass Band Insertion Loss	≤1.1dB
4	Pass Band Ripple	≤0.15dB
5	Pass Band VSWR	≤1.22:1
6	Stop Band Rejection	≥50dB @ DC ~ 4310MHz ≥50dB @ 4650 ~ 12500MHz
7	Impedance	50 Ohms
8	Power Handling	20W 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	60*19*16mm
14	Net weight	0.1 KG

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

