

WT-A5575-Q14

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	4700MHz
2	Pass Band Frequency	4400 ~ 5000MHz
3	Pass Band Insertion Loss	≤2.0dB
4	Pass Band Ripple	≤1.2dB
5	Pass Band VSWR	≤1.3:1
6	Pass Band Group Delay	≤15ns
7	Stop Band Rejection	≥40dB @ DC ~ 4300MHz ≥40dB @ 5100 ~ 13000MHz
8	Impedance	50 Ohms
9	Power Handling	5W Max.
10	Connectors	SMA-Female
11	Surface Finish	Painted Black
12	Temperature Range	-40°C ~ +80°C
13	Material	Housing: H62 Copper alloy Connectors: H59 Copper, Plated ternary alloy Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
14	Dimensions	110*18*13mm
15	Net weight	0.15 KG

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

