

WT-A8904-J19

Interdigital Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	4700MHz
2	Pass Band Bandwidth	4000 ~ 4150MHz (2625 ~ 2700MHz to 6700 ~ 6775MHz)
3	Pass Band Insertion Loss	≤2.0dB @ 2700 ~ 6700MHz
4	Pass Band Ripple	≤1.5dB @ 2700 ~ 6700MHz
5	Pass Band VSWR	≤1.8:1 @ 2700 ~ 6700MHz
6	Stop Band Attenuation	≥30dB @ DC ~ 2370MHz ≥35dB @ 7120 ~ 9000MHz
7	Impedance	50 Ohms
8	Power	2.0W Max.
9	Connectors	SMA-Female
10	Surface Finish	The Original Silver Color
11	Temperature Range	-30°C ~ +70°C
12	Application Environment	Vacuum
13	Material	Housing: H62 Copper alloy Connectors: Stainless Steel Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
14	Dimensions	75*25*13mm
15	Net weight	0.16 KG

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

