

WT-A8903-J19

Interdigital Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	4000MHz
2	Pass Band Bandwidth	4000 ~ 4150MHz (1925 ~ 2000MHz to 6000 ~ 6075MHz)
3	Pass Band Insertion Loss	≤2.0dB @ 2000 ~ 6000MHz
4	Pass Band Ripple	≤1.5dB @ 2000 ~ 6000MHz
5	Pass Band VSWR	≤2.0:1 @ 2000 ~ 6000MHz
6	Stop Band Attenuation	≥30dB @ DC ~ 1650MHz ≥35dB @ 6400 ~ 8000MHz
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*27*13mm
15	Net weight	0.156 KG

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

