

WT-A9929-Q03

Dot Frequency Cavity Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	1900MHz
2	3dB Bandwidth	8.0MHz Max. (1896 ~ 1904MHz Max.)
3	Insertion Loss @ F0	≤4.0dB @ 1900MHz
4	Return Loss @ F0	≥18dB @ 1900MHz
5	Stop Band Rejection	≥45dB @ DC ~ 1880MHz ≥45dB @ 1920 ~ 8000MHz
6	Impedance	50 Ohms
7	Power	5.0W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	+10°C ~ +40°C
11	Material	Housing: H62 Copper alloy Connectors: Stainless Steel Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
12	Dimensions	110*38*23mm
13	Net weight	0.403 KG

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

