

WT-A7938-BLC

LC Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	1800MHz
2	Pass Band Bandwidth	400MHz (1600 ~ 2000MHz)
3	Pass Band Insertion Loss	≤1.8dB @ 1800MHz ≤2.5dB @ 1600 ~ 2000MHz
4	Pass Band Flatness	≤1.0dB
5	Pass Band VSWR	≤1.5:1
6	Stop Band Rejection	≥40dB @ DC ~ 1350MHz ≥40dB @ 2250 ~ 4000MHz
7	Impedance	50 Ohms
8	Power Handling	1.0W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30°C ~ +70°C
12	Material	Housing: 6061 Aluminum alloy Connectors: Stainless Steel Cover: LY12 Aluminum alloy Other screw: Stainless Steel
13	Dimensions	40*18*13mm
14	Net weight	0.025 KG

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

