

WT-A9748-BLC

LC Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	2600MHz
2	Pass Band Frequency	1200 ~ 4000MHz
3	Pass Band Insertion Loss	≤2.0dB
4	Pass Band Ripple	≤1.5dB
5	Pass Band Return Loss	≥11dB
6	Group Delay Variation	≤1.0ns @ 1800 ~ 3600MHz
7	Stop Band Rejection	≥40dB @ DC ~ 800MHz ≥40dB @ 4600 ~ 5500MHz
8	Impedance	50 Ohms
9	Power Handling	2.0W Max.
10	Connectors	SMA-Female
11	Surface Finish	Painted Black
12	Temperature Range	-30°C ~ +70°C
13	Material	Housing: 6061 Aluminum alloy Connectors: Stainless Steel Cover: LY12 Aluminum alloy Other screw: Stainless Steel
14	Dimensions	40*18*13mm
15	Net weight	0.025 KG

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

