

WT-A6052-J19

Interdigital Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	1.5GHz
2	Pass Band Frequency	1.25 ~ 1.75GHz
3	Pass Band Insertion Loss	≤1.3dB
4	Pass Band Ripple	≤0.8dB
5	Pass Band VSWR	≤1.6:1
6	Stop Band Rejection	≥80dB @ DC ~ 1.15GHz ≥70dB @ 1.85 ~ 3.0GHz
7	Impedance	50 Ohms
8	Power Handling	2W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30°C ~ +70°C
12	Material	Housing: 6061 Aluminum alloy Connectors: H59 Copper, Plated ternary alloy Cover: LY12 Aluminum alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
13	Dimensions	130*55*11mm
14	Net weight	0.136 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

