

WT-A5924-J17

Interdigital Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	1087.5MHz
2	Pass Band Frequency	960 ~ 1215MHz
3	Pass Band Insertion Loss	≤1.0dB
4	Pass Band Ripple	≤0.5dB
5	Pass Band VSWR	≤1.6:1
6	Stop Band Attenuation	≥60dB @ DC ~ 900MHz ≥55dB @ 1270 ~ 2300MHz
7	Impedance	50 Ohms
8	Power	5W Max.
9	Connectors	ø0.5*2mm Needle (SMA-Female Removable)
10	Surface Finish	The Original Silver Color
11	Temperature Range	-40°C ~ +80°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	138*72*12mm
14	Net weight	0.17 KG

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

