

WT-A9395-J13

Interdigital Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	3000MHz
2	Pass Band Frequency	2000 ~ 4000MHz
3	Pass Band Insertion Loss	≤0.8dB
4	Pass Band Ripple	≤0.5dB
5	Pass Band Return Loss	≥14dB
6	Group Delay Variation	≤0.8ns @ 2300 ~ 3600MHz
7	Stop Band Rejection	≥60dB @ DC ~ 1500MHz ≥80dB @ 5000 ~ 6000MHz
8	Impedance	50 Ohms
9	Power Handling	5.0W 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 Tuning screw: H62 Copper alloy
14	Dimensions	70*31*12mm
15	Net weight	0.055 KG

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

