

WT-A7199-Q11

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	6.5GHz
2	Pass Band Frequency	6.25 ~ 6.75GHz
3	Pass Band Insertion Loss	≤1.0dB
4	Pass Band Ripple	≤0.3dB
5	Pass Band Return Loss	≥20dB
6	Stop Band Attenuation	≥60dB @ DC ~ 5.97GHz ≥60dB @ 7.03 ~ 20.5GHz
7	Impedance	50 Ohms
8	Power Handling	5W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30°C ~ +70°C
12	Material	Housing: H62 Copper alloy Connectors: H59 Copper, Plated ternary alloy Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
13	Dimensions	90*16*10mm
14	Net weight	0.095 KG

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

