

WT-A1944-HS

High Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Cut Off Frequency	8.0GHz
2	Pass Band Frequency	8.0 ~ 25GHz
3	Pass Band Insertion Loss	$\leq 2.0\text{dB}$ @ 8.0 ~ 8.5GHz $\leq 1.0\text{dB}$ @ 8.5 ~ 25GHz
4	Pass Band VSWR	$\leq 1.5:1$
5	Stop Band Attenuation	$\geq 60\text{dB}$ @ DC ~ 7.25GHz
6	Impedance	50 Ohms
7	Power Handling	15W Max.
8	Connectors	SMA-Female
9	Surface Finish	Guide Oxygen or Painted Black
10	Temperature Range	-55°C ~ +85°C
11	Material	Housing: 6061 Aluminum alloy screw: Stainless Steel Connectors: Stainless Steel
12	Dimensions	29*21*10mm
13	Net weight	0.02 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: $\pm 0.3\text{mm}$)

