

STHP-14.5-25GA11

High Pass Filter

Specifications

S/N	Item	Parameters
1	Cut Off Frequency	14.5GHz
2	Pass Band Frequency	14.5 ~ 25GHz
3	Pass Band Insertion Loss	$\leq 2.0\text{dB}$ @ 14.5 ~ 15.2GHz $\leq 1.0\text{dB}$ @ 15.2 ~ 25GHz
4	Pass Band VSWR	$\leq 1.6:1$
5	Stop Band Attenuation	$\geq 60\text{dB}$ @ DC ~ 13.3GHz
6	Impedance	50 Ohms
7	Power Handling	15W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	-55°C ~ +85°C
11	Dimensions	25*19*10mm
12	Configuration	As below (Tolerance: $\pm 0.3\text{mm}$)

