

STHP-11.5-40GA40

High Pass Filter

Specifications

S/N	Item	Parameters
1	Cut Off Frequency	11.5GHz
2	Pass Band Frequency	11.5 ~ 40GHz
3	Pass Band Insertion Loss	$\leq 2.0\text{dB @ } 11.5 \sim 12.3\text{GHz}$ $\leq 1.0\text{dB @ } 12.3 \sim 40\text{GHz}$
4	Pass Band VSWR	$\leq 1.6:1$
5	Stop Band Attenuation	$\geq 50\text{dB @ DC} \sim 9.8\text{GHz}$
6	Impedance	50 Ohms
7	Power Handling	15W Max.
8	Connectors	2.92mm(K)-Female
9	Surface Finish	Painted Black
10	Temperature Range	$-55^{\circ}\text{C} \sim +85^{\circ}\text{C}$
11	Dimensions	15*12.7*10mm
12	Configuration	As below (Tolerance: $\pm 0.3\text{mm}$)

