

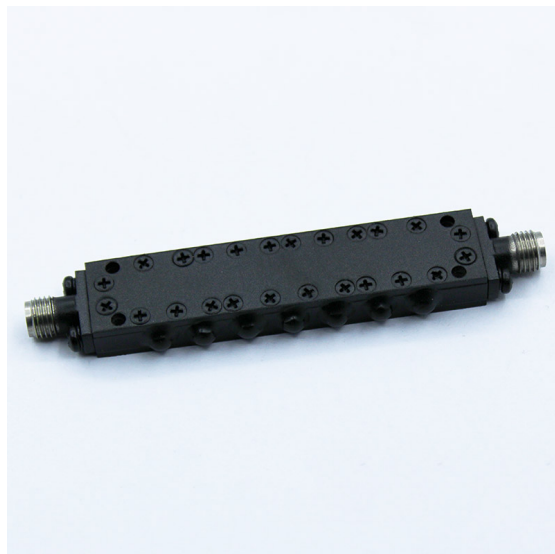
# Band Pass Filter

## OBP-20480-6192

Ocean Microwave band-pass filter (Ocean band-pass filter „ abbreviation : abbreviation : OBP) is a filter that allows waves of specific frequencyband to pass through while rejecting other frequency bands.

The product name of this Ocean band-pass filter (OBP) is OBP-20480-6192 ,its Center Frequency(F0) is 20.48GHz, its Pass Band Bandwidth is 17.384 ~ 23.576GHz its Pass Band Insertion Loss is  $\leq 1.5$ dB, and its Pass Band

VS $\leq 1.7:1$ is. Its Stop Band frequency is  $\geq 30$ dB @ DC ~ 16.5GHz  $\geq 30$ dB @ 24.46 ~ 28GHz



### Electrical Specifications

Parameters	
Center Frequency (F0)	20480MHz
Pass Band Frequency	17384~23576MHz
Pass Band Insertion Loss	$\leq 1.5$ dB
Pass Band VSWR	$\leq 1.7:1$
Stop Band Attenuation	$\geq 30$ dB @ DC~16500MHz $\geq 30$ dB @ 24460~28000MHz
Impedance	50 ohms
Power Handling	$\leq 2$ W
Connectors	SMA-Female
Surface Finish	Black Paint
Temperature Range	-30℃ ~ +70℃
Net Weight	0.04 KG
Configuration	As Below (Size Unit: mm)

### PRODUCT DIMENSIONS

