

Cavity Band Pass Filter

OBP-1920-20

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

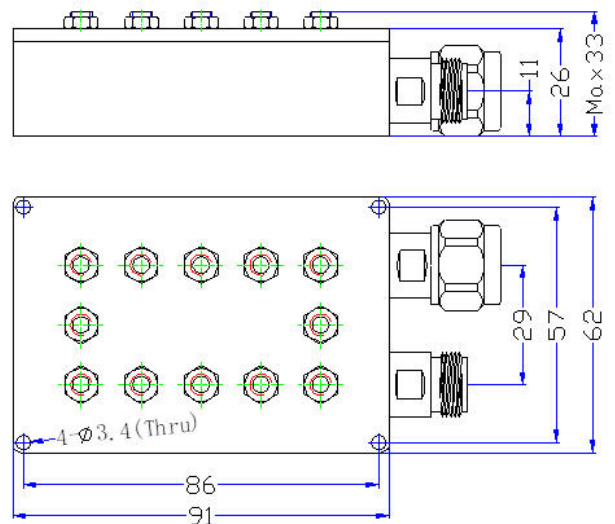
The product name of this Ocean band-pass filter (OBP) is OBP-1920-20, its Center Frequency(F0) is 1920MHz, its Pass Band Bandwidth is 1910 ~ 1930MHz, its Pass Band Insertion Loss is ≤ 2.0 dB.



Electrical Specifications

Center Frequency (F0)	1920MHz
Pass Band Frequency	1910 ~ 1930MHz
Pass Band Insertion Loss	≤ 2.0 dB
Pass Band Return Loss	≥ 20 dB
Stop Band Rejection	≥ 40 dB @ F0 ± 20 MHz (DC ~ 1900MHz、1940 ~ 3000MHz)
Impedance	50 ohms
Surface Finish	Black Paint
Power Handling	10W
Connectors	N-Male / N-Female
Net Weight	0.295 KG
Configuration	As Below (Size Unit: mm)

PRODUCT DIMENSIONS



Test

