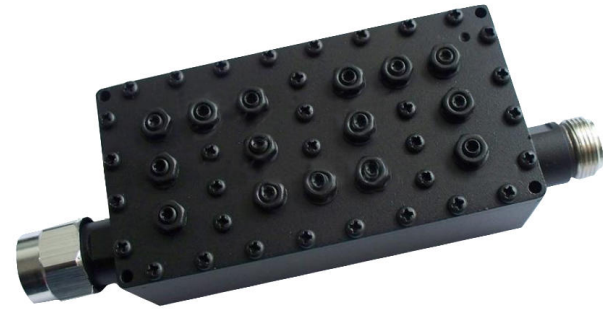


Cavity Band Pass Filter

OBP-1733.5-45

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.

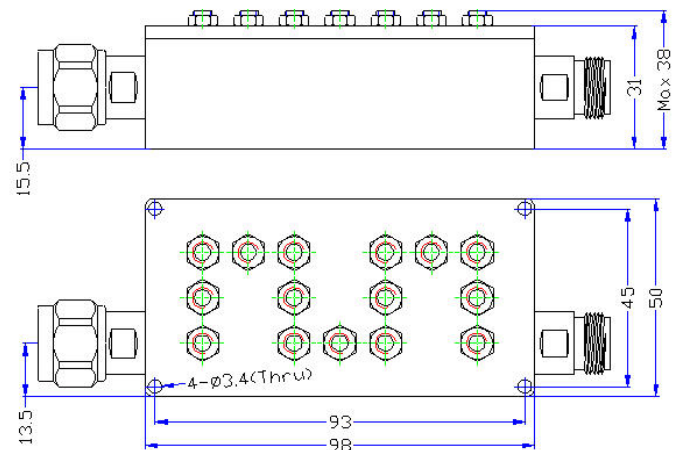
The product name of this Ocean band-pass filter (OBP) is OBP-1733.5-45, its Center Frequency(F0) is 1733.5MHz, its Pass Band Bandwidth is 1711 ~ 1756MHz, its Pass Band Insertion Loss is ≤ 1.5 dB, and its Pass Band VSWR is $\leq 1.3:1$. The Stop Band Rejection is ≥ 50 dB @F0 ± 58.5 MHz.



Electrical Specifications

Center Frequency (F0)	1733.5MHz
Pass Band Frequency	1711 ~ 1756MHz
Pass Band Insertion Loss	≤ 1.5 dB
Pass Band VSWR	$\leq 1.3:1$
Stop Band Rejection	≥ 50 dB @ F0 ± 58.5 MHz (DC ~ 1675MHz、1792 ~ 4000MHz)
Impedance	50 ohms
Surface Finish	Black Paint
Power Handling	20W
Connectors	N-Male / N-Female
Net Weight	0.29 KG
Configuration	As Below (Size Unit: mm)

PRODUCT DIMENSIONS



Test

