

Cavity Band Pass Filter

OBP-722.5-11



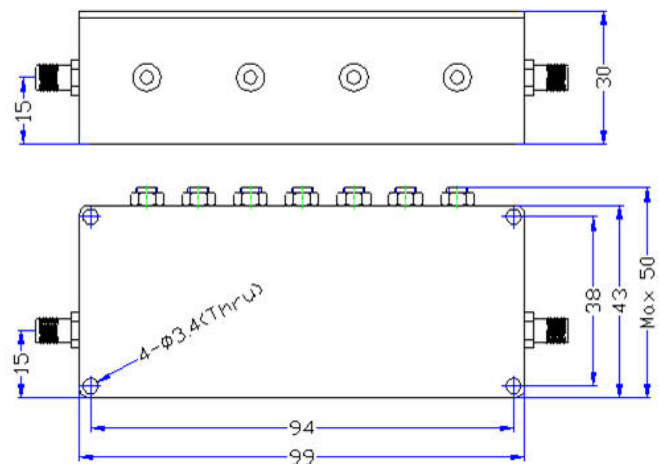
Ocean Microwave band-pass filter (Ocean band-pass filter ,abbreviation : abbreviation : OBP) is a filter that allows waves of specific frequency band to pass through while rejecting other frequency bands.

The product name of this Ocean band-pass filter (OBP) is OBP-722.5-11, its Center Frequency(F0) is 722.5MHz, its Pass Band Bandwidth is 717 ~ 728MHz, its Pass Band Insertion Loss is ≤ 1.0 dB, and its Pass Band VSWR is $\leq 1.2:1$.

Electrical Specifications

Center Frequency (F0)	722.5MHz
Pass Band Frequency	717 ~ 728MHz
Pass Band Insertion Loss	≤ 1.0 dB
Pass Band VSWR	$\leq 1.2:1$
Stop Band Rejection	≥ 50 dB @ DC ~ 657MHz ≥ 50 dB @ 788 ~ 3000MHz
Impedance	50 ohms
Surface Finish	Black Paint
Power Handling	10W
Connectors	SMA-Female
Net Weight	0.18 KG
Configuration	As Below (Size Unit: mm)

PRODUCT DIMENSIONS



Test

