

Cavity Band Pass Filter

OBP-1332-60

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.

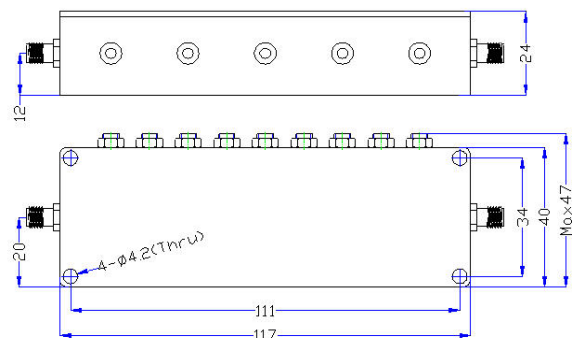
The product name of this Ocean band-pass filter (OBP) is OBP-1332-60, its Center Frequency(F0) is 1332MHz, its Pass Band Bandwidth is 1302 ~ 1362MHz, its Pass Band Insertion Loss is $\leq 0.6\text{dB}$, and its PassBand VSWR is $\leq 1.2:1$. Its Stop Band frequency is DC ~ 1152MHz & 1512 ~ 3000MHz. The Stop Band Rejection is $\geq 50\text{dB}$



PRODUCT DIMENSIONS

Electrical Specifications

Center Frequency (F0)	1332MHz
Pass Band Frequency	1302 ~ 1362MHz
Pass Bands Insertion Loss	$\leq 0.6\text{dB}$
Pass Bands VSWR	$\leq 1.2:1$
Stop Band Rejection	$\geq 50\text{dB}$ @ F0 $\pm 180\text{MHz}$ (DC ~ 1152MHz、1512 ~ 3000MHz)
Surface Finish	Black Paint
Power Handling	$\leq 30\text{W}$
Impedance	50 ohms
Connectors	SMA-Female
Net Weight	0.16 KG
Configuration	As Below (Size Unit: mm)



Test

