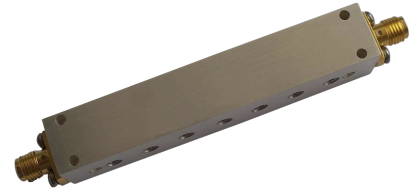


Cavity Band Pass Filter

OBP-9958-70

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.

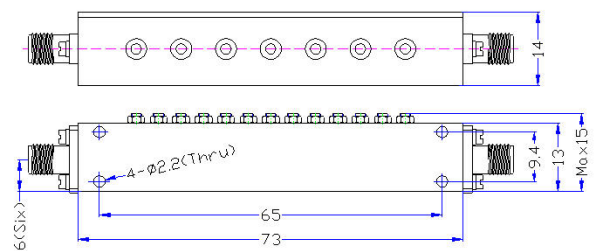
The product name of this Ocean band-pass filter (OBP) is OBP-9958-70, its Center Frequency(F0) is 9958MHz, its Pass Band Bandwidth is 9923 ~ 9993MHz, its Pass Band Insertion Loss is ≤ 3.7 dB, and its Pass Band VSWR is $\leq 1.2:1$. The Stop Band Rejection is: ≥ 45 dB @ $F_0 \pm 94$ MHz



Electrical Specifications

Center Frequency (F0)	9958MHz
Pass Band Frequency	9923 ~ 9993MHz
Pass Bands Insertion Loss	≤ 3.7 dB
Pass Bands VSWR	$\leq 1.2:1$
Stop Band Rejection	≥ 45 dB @ $F_0 \pm 94$ MHz
Surface Finish	The Original Silver Color or Black Paint
Impedance	50 ohms
Power Handling	≤ 10 W
Connectors	SMA-Female
Net Weight	0.08 KG
Configuration	As Below (Size Unit: mm)

PRODUCT DIMENSIONS



Test

