

Band Rejection Filter

OBR-2442-83

Ocean Microwave Bandstop Filters (Ocean Bandstop Filters , abbreviation : OBR) refer to filters that can pass through most frequency but attenuate some range of frequency to extremely low levels, which is opposite to the concept of band-pass filters. Among them, the notch filter is a special band-stop filter with a very small stop band range and a very high Q Factor.

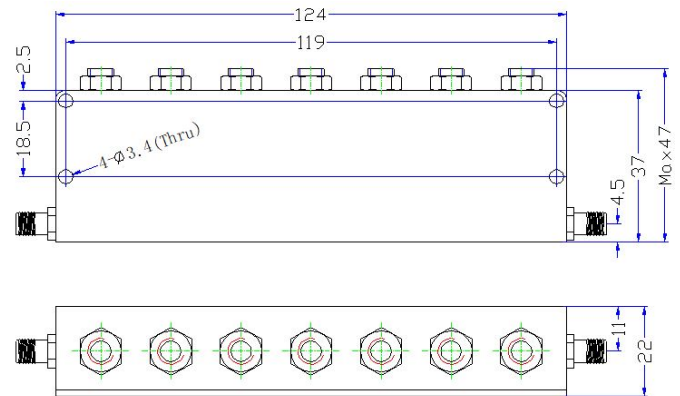
The product name of this Ocean Bandstop Filters (OBR) is 2.4-2.483GHz,its Stop Band Frequency is OBR-2442-83 , Stop Band attenuation is 30dB , its Pass Band Frequency is DC-2.35GHz&2.533-6GHz, and its Pass Band Insertion Loss is 1.5dB. Its Pass Band VSWR is 1.4.



Electrical Specifications

Stop Band Frequency	2400 ~ 2483MHz
Stop Band Attenuation	≥30dB
Pass Band Frequency	DC ~ 2350MHz & 2533 ~ 6000MHz
Pass Band Insertion Loss	≤1.5dB
Pass Band Return Loss	≥14dB
Impedance	50 ohms
Surface Finish	Black Paint
Power Handling	≤50W
Connectors	SMA-Female
Net Weight	0.21 KG

PRODUCT DIMENSIONS



Test

