

Band Rejection Filter

OBR-1905-50

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.

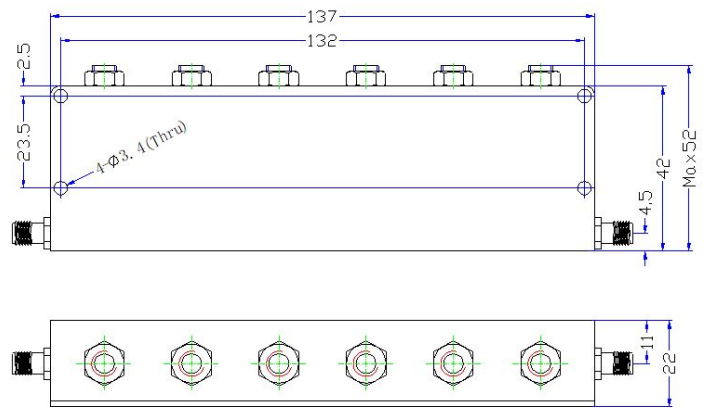
The product name of this Ocean Bandstop Filters (OBR) is OBR-1905-50,its Stop Band Frequency is 1.88.4-1.93GHz Stop Band attenuation is 40dB , its Pass Band Frequency is DC-1.83GHz&1.98-4.6GHz, and its Pass Band Insertion Loss is 1.5dB. Its Pass Band VSWR is 1.4.



Electrical Specifications

Stop Band Frequency	1880 ~ 1930MHz
Stop Band Attenuation	≥40dB
Pass Band Frequency	DC ~ 1830MHz & 1980 ~ 4600MHz
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	0.245 KG

PRODUCT DIMENSIONS



Test

