

Band Rejection Filter

OBR-942-35

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.

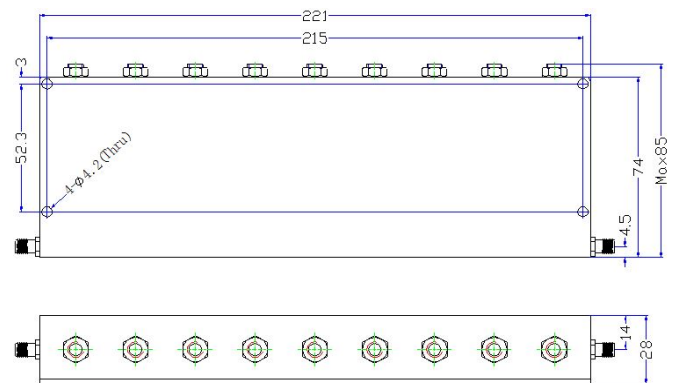
The product name of this Ocean Bandstop Filters (OBR) is OBR-942-35, its Stop Band Frequency is 0.925-0.96GHz , Stop Band attenuation is 50dB , its Pass Band Frequency is DC-0.907GHz&0.978-2.7GHz, and its Pass Band Insertion Loss is 1.5dB. Its Pass Band VSWR is 1.5.



Electrical Specifications

Stop Band Frequency	925 ~ 960MHz
Stop Band Attenuation	≥50dB
Pass Band Frequency	DC ~ 907MHz & 978 ~ 2700MHz
Pass Band Insertion Loss	≤1.5dB
Pass Band Return Loss	≤1.5:1
Impedance	50 ohms
Surface Finish	Black Paint
Power Handling	≤50W
Connectors	SMA-Female

PRODUCT DIMENSIONS



Test

