

Band Rejection Filter

OBR-881.5-25

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.

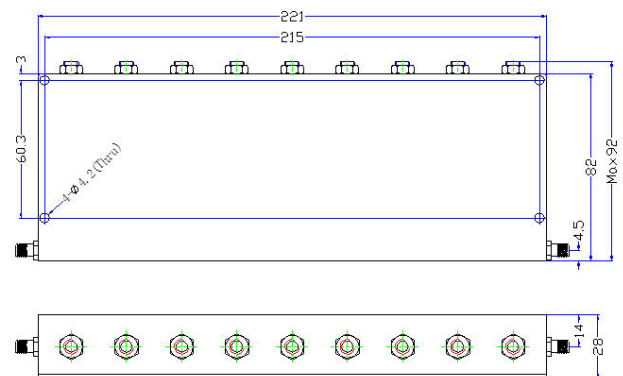
The product name of this Ocean Bandstop Filters (OBR) is OBR-881.5-25, its Stop Band Frequency is 869 ~ 894MHz, Stop Band attenuation is 40dB, its Pass Band Frequency is DC ~ 849MHz & 914 ~ 2600MHz, and its Pass Band Insertion Loss is 2.0dB.



Electrical Specifications

Stop Band Frequency	869 ~ 894MHz
Stop Band Attenuation	≥40dB
Pass Band Frequency	DC ~ 849MHz & 914 ~ 2600MHz
Pass Band Insertion Loss	≤2.0dB
Pass Band VSWR	≤1.5:1 @ DC ~ 849MHz & 914 ~ 2300MHz ≤1.7:1 @ 2300 ~ 2600MHz
Impedance	50 ohms
Surface Finish	Black Paint
Power Handling	≤50W
Connectors	SMA-Female
Net Weight	0.78 KG

PRODUCT DIMENSIONS



Test

