

# Band Rejection Filter

## OBR-2535-70

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.

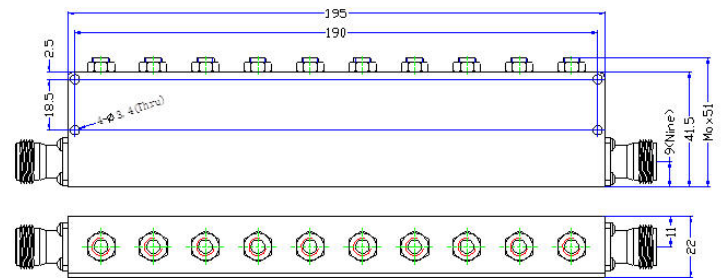
The product name of this Ocean Bandstop Filters (OBR) is OBR-2535-70,its Stop Band Frequency is 2500 ~ 2570MHz ,Stop Band attenuation is 40dB , its Pass Band Frequency is DC ~ 2475MHz & 2595 ~ 5500MHz, and its Pass Band Insertion Loss is 2.0dB.



### Electrical Specifications

Stop Band Frequency	2500 ~ 2570MHz
Stop Band Attenuation	≥40dB
Pass Band Frequency	DC ~ 2475MHz & 2595 ~ 5500MHz
Pass Band Insertion Loss	≤2.0dB
Pass Band VSWR	≤1.5:1
Impedance	50 ohms
Surface Finish	Black Paint
Power Handling	≤50W
Connectors	N-Female
Net Weight	0.4 KG

### PRODUCT DIMENSIONS



### Test

