

# Band Rejection Filter

## OBR-5593-265

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.

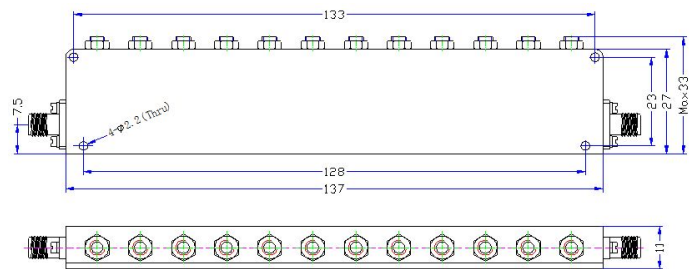


The product name of this Ocean Bandstop Filters (OBR) is OBR-5593-265, its Stop Band Frequency is 5.46-5.725GHz , Stop Band attenuation is 45dB , its Pass Band Frequency is DC-5.4GHz&5.785-8GHz, and its Pass Band Insertion Loss is 3.0dB. Its Pass Band VSWR is 1.7.

### Electrical Specifications

Stop Band Frequency	5460 ~ 5725MHz
Stop Band Attenuation	≥45dB
Pass Band Frequency	DC ~ 5400MHz & 5785 ~ 8000MHz
Pass Band Insertion Loss	≤3.0dB
Pass Band Return Loss	≤1.7:1
Impedance	50 ohms
Surface Finish	Black Paint
Power Handling	≤50W
Connectors	SMA-Female
Net Weight	0.105 KG

### PRODUCT DIMENSIONS



### Test

