

Cavity Notch Filter OBR-887-4

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-887-4 , its Stop Band Frequency is 885 ~ 889MHz , Stop Band attenuation is ≥ 40 dB , its Pass Band Frequency is DC ~ 875MHz & 899 ~ 2200MHz ,and its Pass Band Insertion Loss is ≤ 2.0 dB .

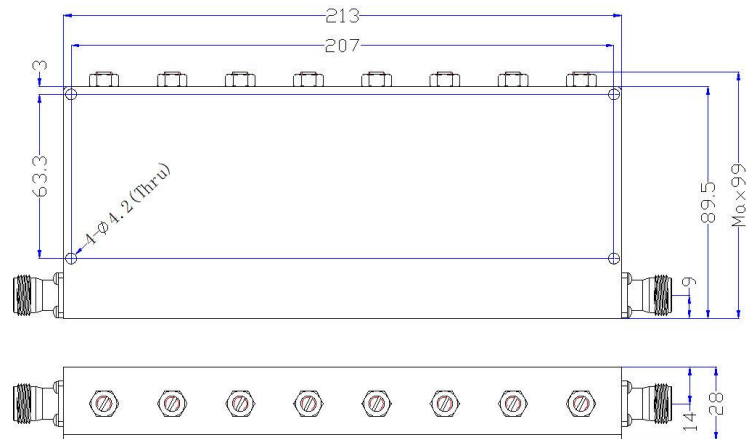
Its Pass Band VSWR is $\leq 1.5:1$.



Electrical Specifications

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|--------------------------|-----------------------------|
| Stop Band Frequency | 885 ~ 889MHz |
| Stop Band Attenuation | ≥ 40 dB |
| Pass Band Frequency | DC ~ 875MHz & 899 ~ 2200MHz |
| Pass Band Insertion Loss | ≤ 2.0 dB |
| Pass Band VSWR | $\leq 1.5:1$ |
| Impedance | 50 ohms |
| Power Handling | ≤ 20 W |
| Connectors | N-Female |
| Surface Finish | Black Paint |
| Net Weight | 0.86 KG |

PRODUCT DIMENSIONS



Test

