

Cavity Notch Filter

OBR-2595-190

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.

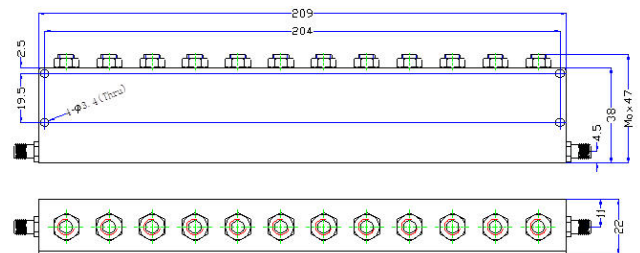
The product name of this Ocean Bandstop Filters (OBR) is OBR-2595-190, its Stop Band Frequency is 2500 ~ 2690MHz , Stop Band attenuation is ≥ 50 dB, its Pass Band Frequency is DC ~ 2400MHz & 2790 ~ 5000MHz, and its Pass Band Insertion Loss is ≤ 2.0 dB. Its Pass Band VSWR is $\leq 1.7:1$



Electrical Specifications

Stop Band Frequency	2500 ~ 2690MHz
Stop Band Attenuation	≥ 50 dB
Pass Band Frequency	DC ~ 2400MHz & 2790 ~ 5000MHz
Pass Band Insertion Loss	≤ 2.0 dB
Pass Band VSWR	$\leq 1.7:1$
Impedance	50 ohms
Power Handling	≤ 20 W
Connectors	SMA-Female
Surface Finish	Black Paint
Net Weight	0.375 KG
Configuration	As Below (Size Unit: mm)

PRODUCT DIMENSIONS



Test

