

# Cavity Band Pass Filter

## OBR-2605-100

Ocean Microwave band-pass filter (Ocean band-pass filter , abbreviation : abbreviation : OBP) is a filter that allows waves of specific frequency band to pass through while rejecting other frequency bands.

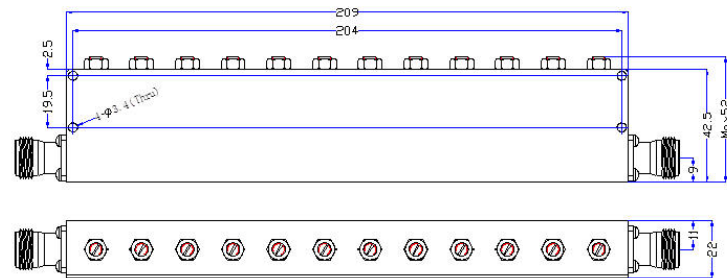
The product name of this Ocean band-pass filter (OBP) is OBR-2605-100,its Center Frequency(F0) is 2605MHz, its Pass Band Bandwidth is 2555 ~ 2655MHz, its Pass Band InsertionLoss is≤1.5dB, and its PassBand VSWR is≤1.7:1. Its Stop Band frequency is DC ~ 2400MHz、 2800 ~ 6000MHz.



### Electrical Specifications

Stop Band Frequency	2555 ~ 2655MHz
Stop Band Attenuation	≥60dB
Pass Band Frequency	DC ~ 2400MHz 2800 ~ 6000MHz
Pass Band Insertion Loss	≤1.5dB
Pass Band VSWR	≤1.7:1
Impedance	50 ohms
Power Handling	≤20W
Connectors	N-Female
Surface Finish	Black Paint
Net Weight	0.465KG
Configuration	As Below (Size Unit: mm)

### PRODUCT DIMENSIONS



### Test

