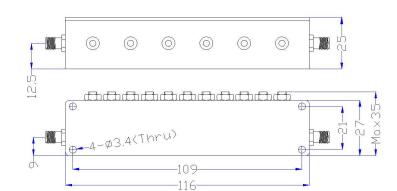
1/1 Rev JUN-2017

Ocean Microwave band-pass filter (Ocean band-pass filter ,, abbreviation :

The product name of this Ocean band-pass filter (OBP) is OBP-2000-20, its 1990 ~ 2010MHz, its Pass Band Insertion Loss is ≤1.5dB, and its Pass Band VSWR is ≤1.3:1. Its Stop Band frequency is DC ~ 1910MHz &

PRODUCT DIMENSIONS

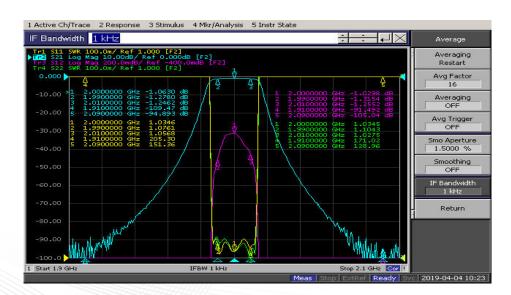


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Test

Net Weight





Cavity Band Pass Filter OBP-2000-20

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

Center Frequency(F0) is 2000MHz, its Pass Band Bandwidth is 2090 ~ 5000MHz. The Stop Band Rejection is: ≥80dB

2000MHz

≤1.5dB

≤1.3:1

50 ohms

SMA-Female -10 °C ~ +60 °C

Black Paint

0.13 KG

≤10W

1990 ~ 2010MHz

≥80dB @ DC ~ 1910MHz

≥80dB@2090 ~ 5000MHz

Electrical Specifications

Center Frequency (F0)

Pass Band Frequency

Pass Band VSWR

Impedance

Connectors

Surface Finish

Temperature Range

Power Handling

Stop Band Rejection

Pass Band Insertion Loss



