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Cavity Band Pass Filter OBP-1472-40

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 OBP-1472-40, its 1452 ~ 1492MHz, its Pass Band Insertion Loss is ≤3.5dB, and its Pass Band VSWR is ≤1.4:1. Its Stop Band frequency is DC ~ 1449.5MHz & 1494.5 ~ 3000MHz. The Stop Band Rejection is: ≥40dB

> 1472MHz 1452 ~ 1492MHz

> > ≤3.5dB

≤1.4:1 ≥40dB @ DC ~ 1449.5MHz

50 ohms

≤20W

N-Female

Black Paint

-10 ℃ ~ +50 ℃

0.735 KG

As Below (Size Unit: mm)

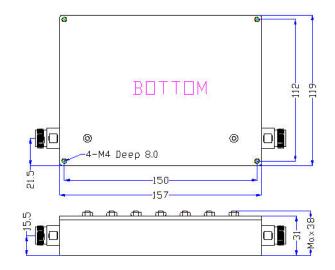
3 Stimulus 4 Mkr/Analysis 5 Instr State

≥40dB @ 1494.5 ~ 3000MHz

PRODUCT DIMENSIONS

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Return



Electrical Specifications

Center Frequency (F0)

Pass Band Frequency Pass Band Insertion Loss

Pass Band VSWR

Impedance

Connectors

Net Weight

Test

Configuration

Power Handling

Surface Finish

Temperature Range

Stop Band Rejection

Product ID:OBP-1472-40

Center Frequency(F0) is 1472MHz, its Pass Band Bandwidth is

Product Datasheet

