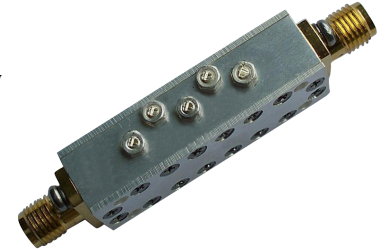


Band Pass Filter

OBP-16000-60

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

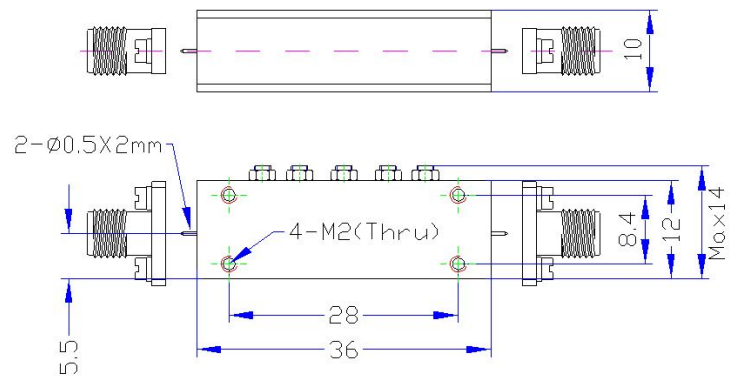
The product name of this Ocean band-pass filter (OBP) is OBP-16000-60, its Center Frequency(F0) is 16GHz, its Pass Band Bandwidth is 15.97-16.03GHz, its Pass Band Insertion Loss is 1.5dB, and its Pass Band VSWR is 1.5. Its Stop Band frequency is DC-8GHz & 12GHz. The Stop Band Rejection is 70dB.



Electrical Specifications

Center Frequency	16GHz
Design Bandwidth	60MHz (15.97 ~ 16.03GHz)
Insertion Loss	≤1.5dB @ 16GHz
VSWR	≤1.5:1 @ 16GHz
Rejection	≥70dB @ 12GHz ≥75dB @ DC ~ 8GHz ≥55dB @ 20GHz
Surface Finish	The Original Silver Color
Power	5W
Connectors	SMA-Female

PRODUCT DIMENSIONS



Test

