

Band Pass Filter

OBP-2480-40

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.

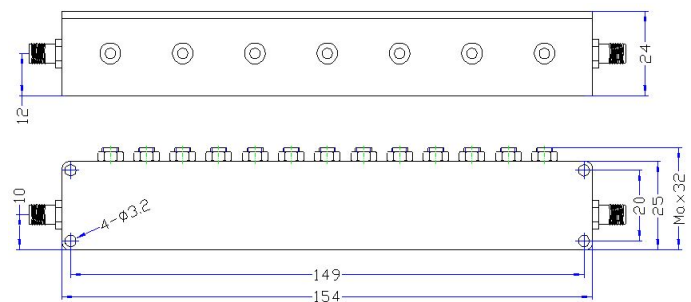
The product name of this Ocean band-pass filter (OBP) is OBP-2480-40, its Center Frequency(F0) is 2.48GHz, its Pass Band Bandwidth is 2.46GHz-2.5GHz, its Pass Band Insertion Loss is 2dB, and its Pass Band VSWR is 1.5. Its Stop Band frequency is 2.44GHz & 2.52GHz. The Stop Band Rejection is 30dB.



Electrical Specifications

Pass Band Frequency	2460 ~ 2500MHz
Insertion Loss	≤2.0dB
VSWR	≤1.5:1
Rejection	≥30dB @ 2440MHz ≥30dB @ 2520MHz
Power Handling	10W
Surface Finish	Black Paint
Port Connectors	SMA-Female

PRODUCT DIMENSIONS



Test

