

Cavity Notch Filter

OBP-887-4

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.

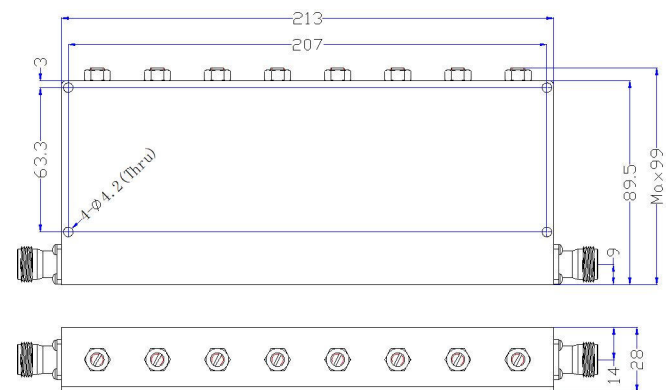
The product name of this Ocean band-pass filter (OBP) is OBP-887-4, its Center Frequency (F0) is 887MHz, its Pass Band Bandwidth is 885 ~ 889MHz, its Pass Band Insertion Loss is ≤ 2.0 dB, and its Pass Band VSWR is $\leq 1.5:1$. Its Stop Band frequency is DC ~ 875MHz & 899 ~ 2200MHz. The Stop Band Rejection is ≥ 40 dB



Electrical Specifications

Stop Band Frequency	885 ~ 889MHz
Stop Band Attenuation	≥ 40 dB
Pass Band Frequency	DC ~ 875MHz & 899 ~ 2200MHz
Pass Band Insertion Loss	≤ 2.0 dB
Pass Band VSWR	$\leq 1.5:1$
Impedance	50 ohms
Power Handling	≤ 20 W
Connectors	N-Female
Surface Finish	Black Paint
Net Weight	0.86 KG

PRODUCT DIMENSIONS



Test

