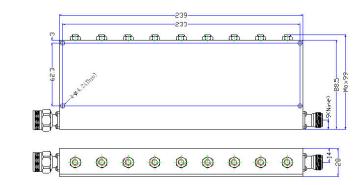
Product Datasheet Product ID: OBR-806-30

Band Rejection Filter OBR-806-30

Ocean Microwave Bandstop Filters (Ocean Bandstop Filters, abbreviation: OBR) refer to filters that can pass through most frequency but attenuate some range of frequency to extremely low levels, which is opposite to the concept of band-pass filters. Among them, the notch filter is a special band-stop filter with a very small stop band range and a very high Q Factor.

The product name of this Ocean Bandstop Filters (OBR) is OBR-806-30, its Stop Band Frequency is 791 ~ 821MHz Stop Band attenuation is 45dB, its Pass Band Frequency is DC ~ 771MHz & 841 ~ 2200MHz, and its Pass Band Insertion Loss is 1.5dB. Its Pass Band VSWR is 1.5.

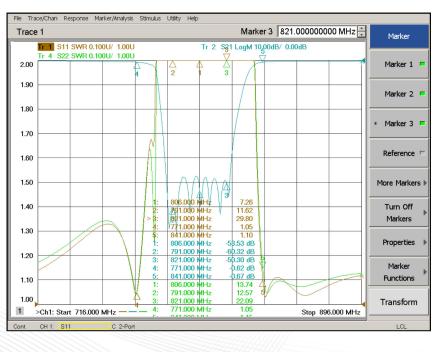
PRODUCT DIMENSIONS



Electrical Specifications

Stop Band Frequency	791 ~ 821MHz
Stop Band Attenuation	≥45dB
Pass Band Frequency	DC ~ 771MHz & 841 ~ 2200MHz
Pass Band Insertion Loss	≤1.5dB
Pass Band VSWR	≤1.5:1
Impedance	50 ohms
Surface Finish	Black Paint
Power Handling	≤50W
Connectors	N-Male / N-Female
Net Weight	0.95 KG





1/1 Rev JUN-2017

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