



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

4970 MHz Cavity Bandpass Filter

Part Number: AB4970B937



Electrical specifications

Passband frequency (Fo): 4970 MHz
Passband bandwidth: 10 MHz
Passband Insertion loss: 3.0 db max
Passband return loss: 18 dB min
Attenuation: 60 dB @ +/-20 MHz from Fo
Power handling: 5 watts

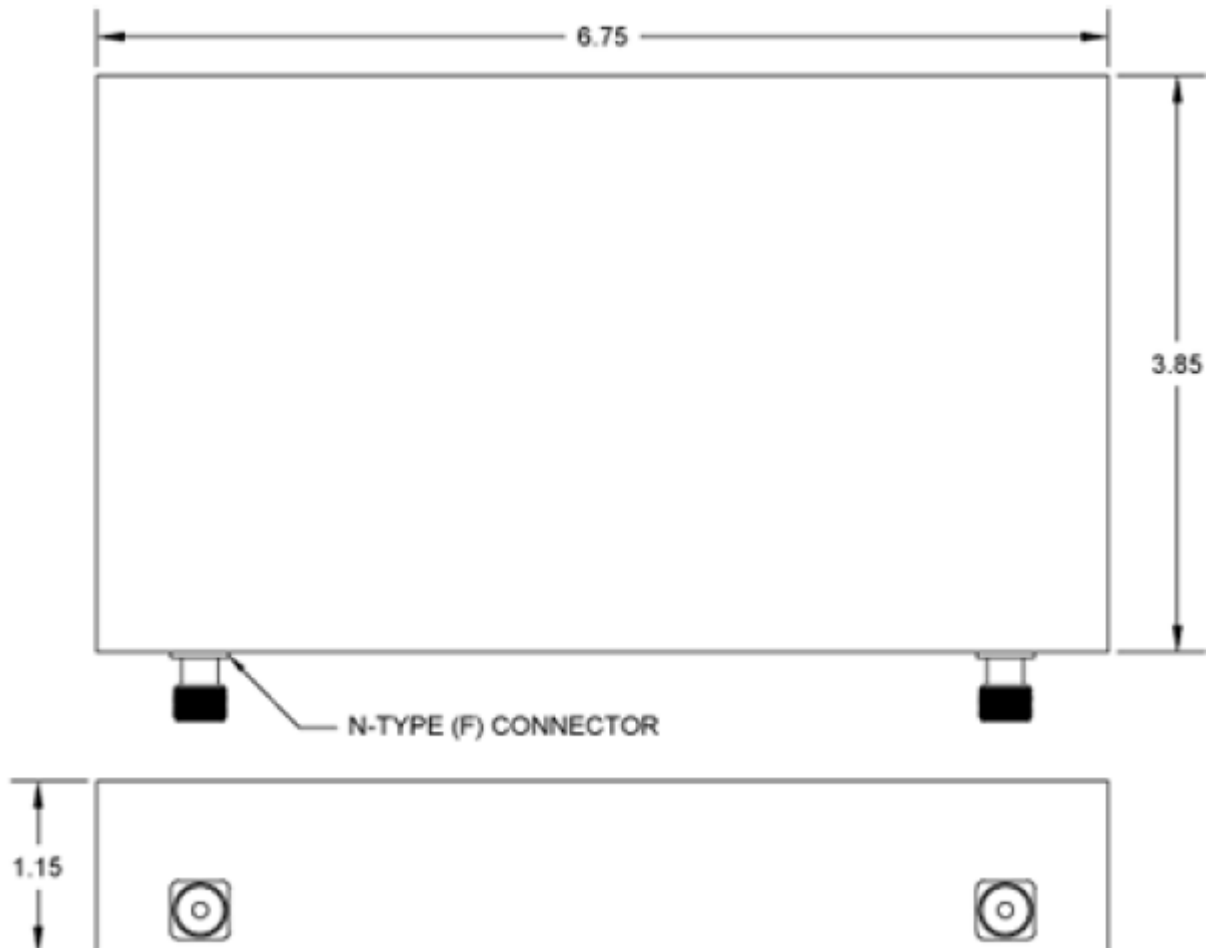
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: N Female
Dimensions: 6.74" X 3.85" X 1.15" in

Environmental

Operating Temperature: -45 to +85° C
Storage Temperature: -55 to +95° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:





ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

4970 MHz Cavity Bandpass Filter

Part Number: AB4970B937



Plot:

