



Electrical specifications

Center frequency: 832 MHz
Insertion loss: 3 dB
3 dB bandwidth: 3.84 MHz
Return loss: >14 dB
Rejection 1: >30 dB@829.5 MHz
Rejection 2: >30 dB@834.5 MHz
Power handling: 40 Watts

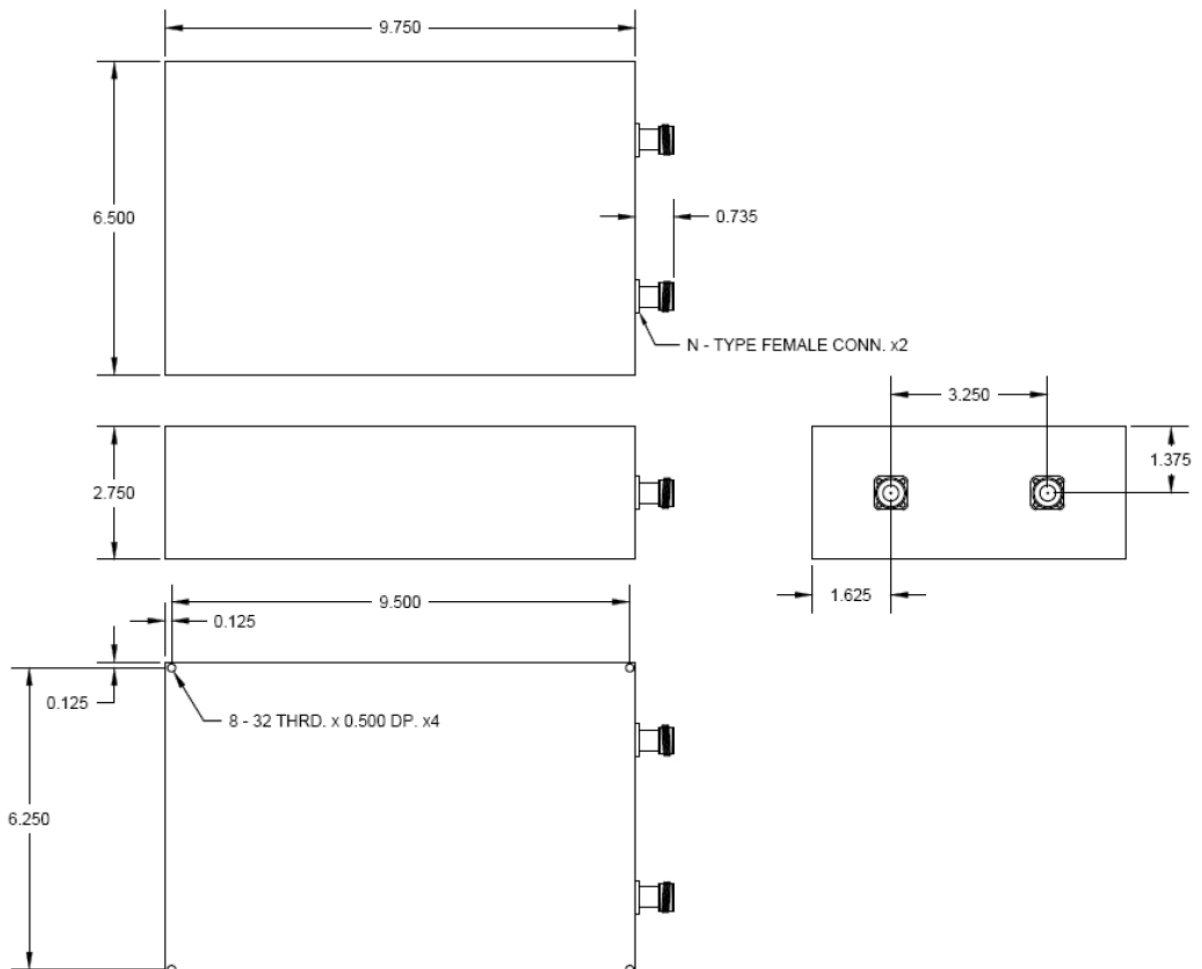
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA Female
Dimensions: 9.75" X 6.50" X 2.75" 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

832 MHz Cavity Bandpass Filter

Part Number: AE832B10729



Plot:

