



Electrical specifications

Center Frequency: 7172MHz
Ins. Loss @ Center Frequency: <=2.4dB
Passband: 6344-8000MHz
Passband Variation: <=1.2dB
VSWR Over Passband: <=1.6:1
Rejection: >=60dB@4000MHz
Rejection 2: >=60dB@9520-14000MHz
Rejection 3: >=50dB up to 20000MHz
Impedance: 50Ω

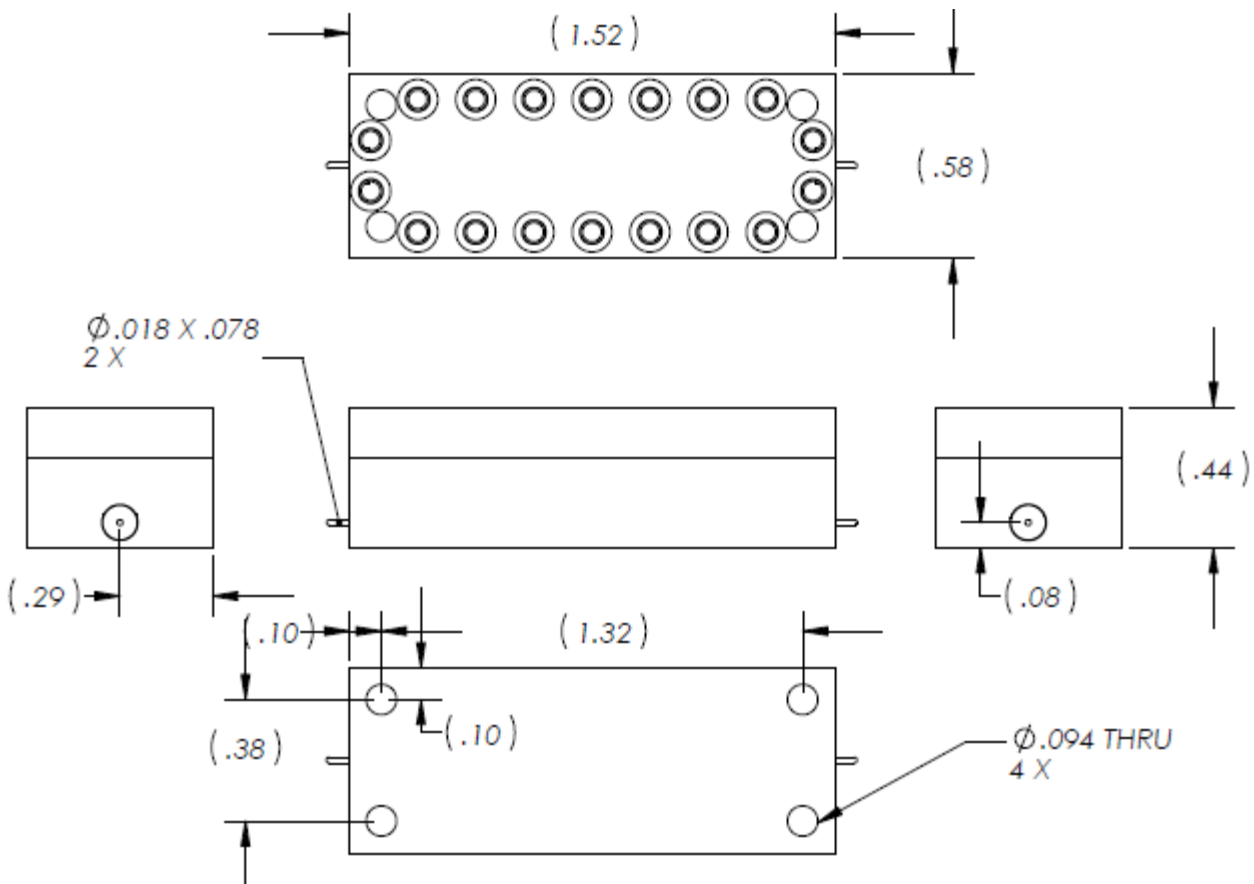
Mechanical

Mounting Method: Drop-in
Dimensions: 1.52" x 0.58" x 0.44"

Environmental

Operating Temperature: -45°C to +85°C
Storage Temperature: -55°C to +100°C

Outline Drawing:





7172MHz Bandpass Filter

Part Number: AE7172B11067



Plot:

