



**Electrical specifications**

**Center Frequency:** 9035MHz  
**Ins. Loss @ Center Frequency:** <=2.4dB  
**Passband:** 8000-10070MHz  
**Passband Variation:** <=1.2dB  
**VSWR Over Passband:** </=1.6:1  
**Rejection:** >/=60dB@5035MHz  
**Rejection 2:** >/=60dB@12000-16000MHz  
**Rejection 3:** >/=50dB up to 20000MHz  
**Impedance:** 50Ω

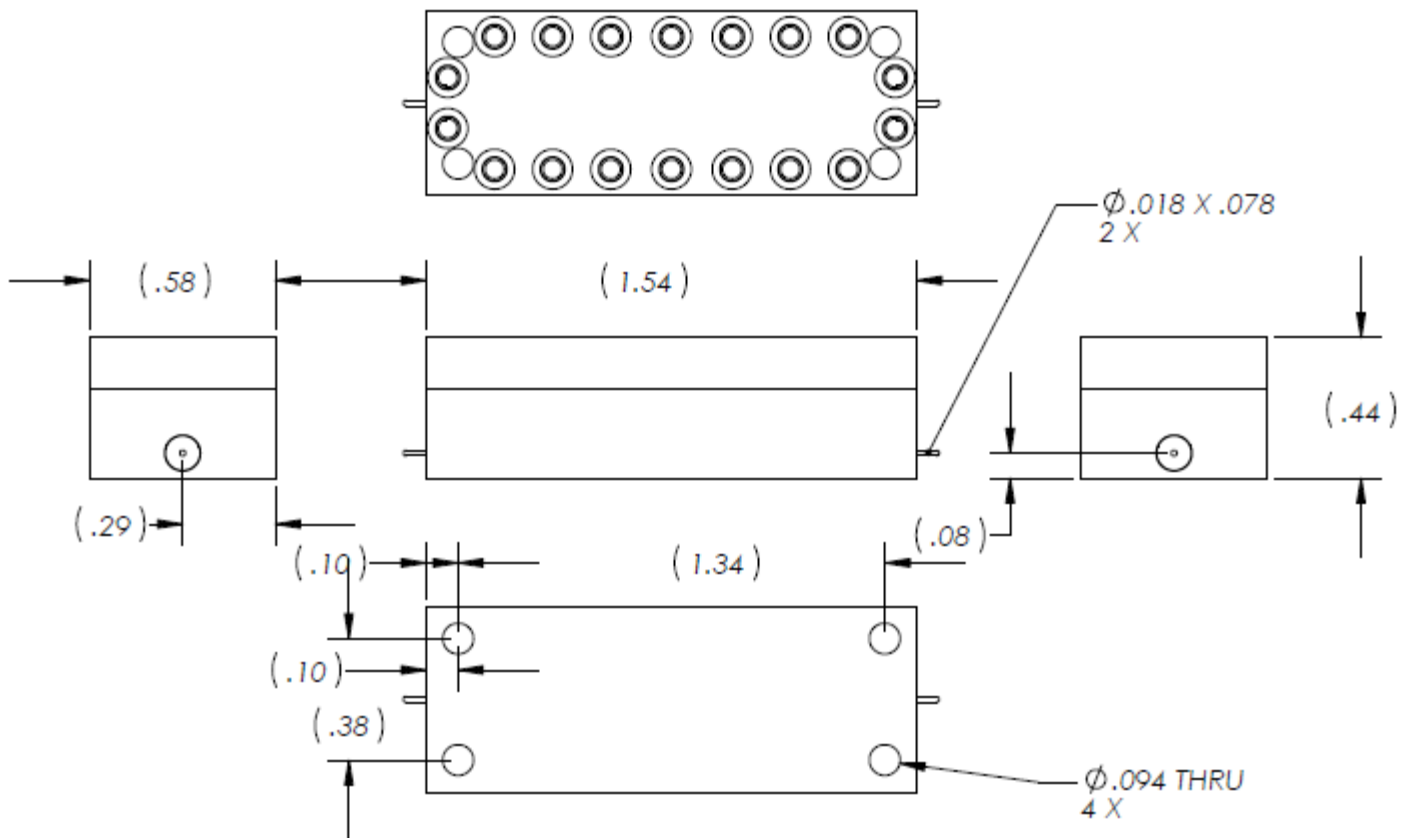
**Mechanical**

**Mounting Method:** Drop-in  
**Dimensions:** 1.54" x 0.44" x 0.58"

**Environmental**

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

**Outline Drawing:**





# 9035MHz Bandpass Filter

Part Number: AE9035B11068



Plot:

