



### Electrical Specifications

**Center Frequency:** 45 MHz  
**1 dB Bandwidth:** 10 MHz  
**Passband:** 40-50 MHz  
**Ripple:** 0.1 dB Max  
**Return Loss:** 14 dB Min  
**Rejection:** >80 dB @ 0-20 MHz  
>80 dB @ 70 MHz

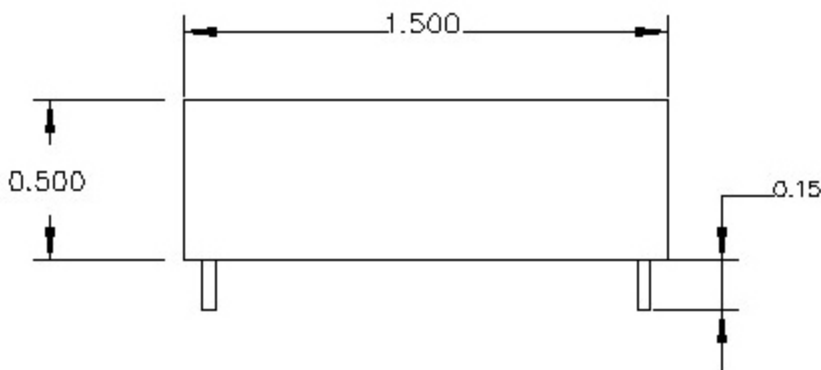
### Mechanical

**Dimensions:** 1.5 x 0.75 x 0.50 inches

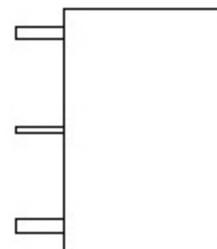
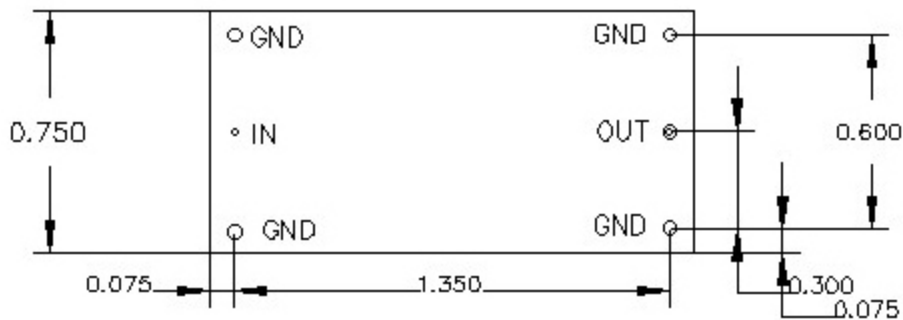
### Environmental

**Operating Temperature:** -40 to +70° C

### Outline Drawing:



IN/OUT pin 0.02" dia, GND pin 0.04" dia



DWG 986887