



### Electrical Specifications

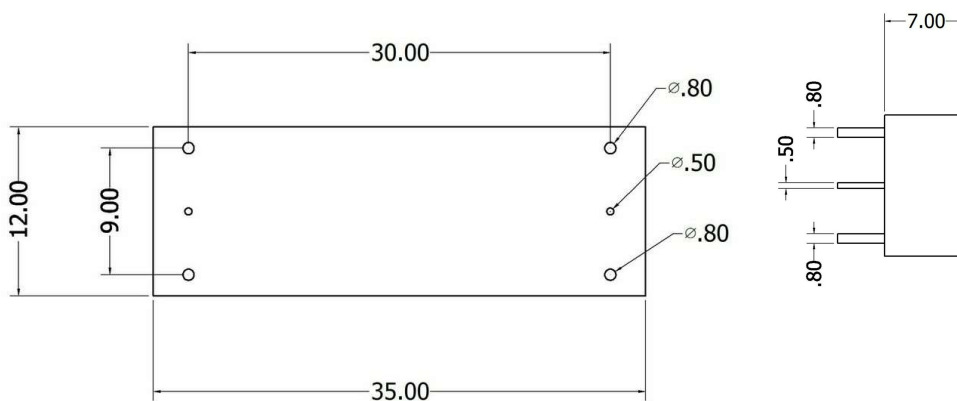
|                        |  |
|------------------------|--|
| Center Frequency (Fo)  | 113 MHz  |
| Passband Width @ -3 dB | 10MHz min  |
| Ripple                 | 2.3 dB max   |
| Insertion Loss         | 3.5 dB   |
| Stopband Width         | - 4 dB min@107.1MHz<br>- 8 dB min@ 106.1MHz<br>- 22 dB min@ 103.1MHz |
| VSWR                   | 2.5  |
| Impedance Zin = Zout   | 50 Ohms  |
| Power Handling         | 1W   |

### Operating Temperature

-40°C to +10°C

### Mechanical Drawing & Pin Connections

Drawing No: MD25000, -1



Unit in mm  
1mm = 0.0394 inches  
Tolerance: +/- 0.2 mm