

## Specifications

1. Model Number : GSLF1202
2. Electrical
  - 2.1 . Center Frequency (Fo) : 113.0 MHz
  - 2.2 . Passband Width @ - 3 db : +/- 5.0 MHz min
  - 2.3 . Ripple : 2.3 db max
  - 2.4 . Insertion loss : 3.5 db max
  - 2.5 . Stopband attenuation : 50 db min @ 78 MHz and 165 MHz
  - 2.6 . Ultimate attenuation : 50 db min outside stopband to 500 MHz
  - 2.7 . Impedance  $Z_{in} = Z_{out}$  : 50  $\Omega$
  - 2.8 . Return Loss -  $S_{11}=S_{22}$  : 7 db min
  - 2.9 . Minimum attenuation :
    - 4 db @ 107.1 MHz
    - 8 db @ 106.1 MHz
    - 22 db @ 103.1 MHz
  - 2.10 . All specifications shall be met over the Operating Temperature Range
3. Operating Temperature Range : - 40 ° C to + 85 ° C

## Mechanical Drawing

