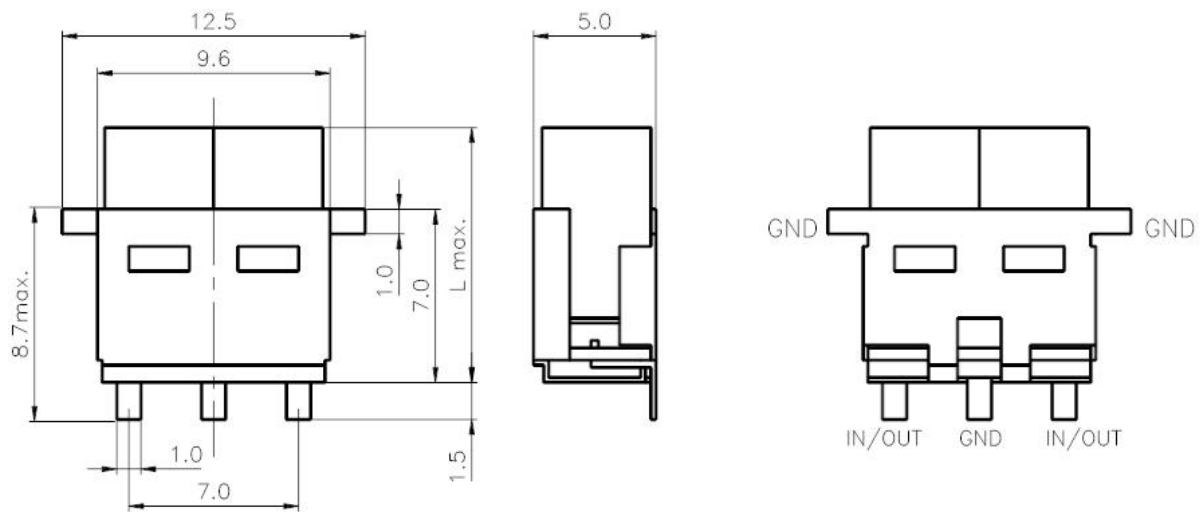


## Electrical Specification

| ITEM |                              | SPEC                              | Unit  |
|------|------------------------------|-----------------------------------|-------|
| 1    | Center Frequency [fo]        | 1227.0                            | MHz   |
| 2    | Bandwidth [BW]               | $f_o \pm 5.0[1222.0 \sim 1232.0]$ | MHz   |
| 3    | Insertion Loss in BW         | 0.98 max.                         | dB    |
| 4    | Ripple in BW                 | 0.35 max.                         | dB    |
| 5    | VSWR in BW                   | 1.85 :1 max.                      | Ratio |
| 6    | In/Out Impedance             | 50 $\Omega$                       |       |
| 7    | Attenuation [Absolute Value] | 22.9 dB min. @fo - 140MHz         |       |
|      |                              | 16.9 dB min. @fo + 140MHz         |       |
| 8    | Operation Temperature Range  | -40°C to +85°C                    |       |
| 9    | Measurement Jig              | WF4DA                             |       |

## Outline Drawing



L=12.5mm max.

Unit: mm