



## SPECIFICATIONS

### 1 General

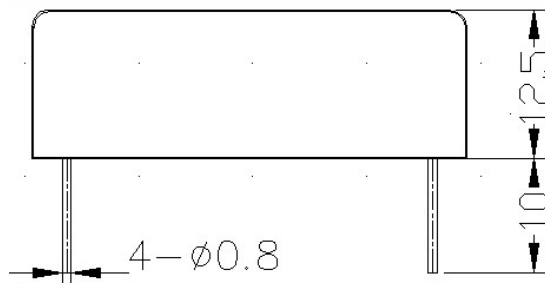
| Part Number | Description                         |
|-------------|-------------------------------------|
| 21.4M92C50  | 21.4MHz Crystal Filter, DIP Package |

### 2 Revision History

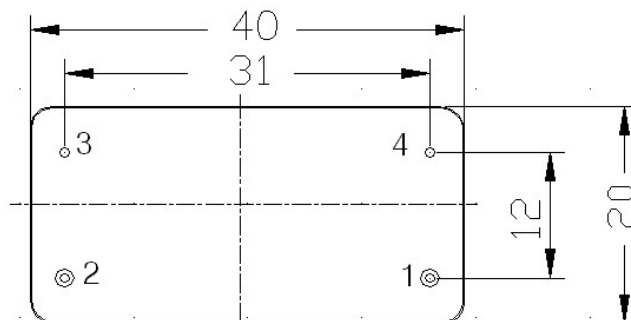
| Revision | Released  | Revision Detail |
|----------|-----------|-----------------|
| R1       | 2021-6-10 | Initial Release |

### 3 Electrical Specification

| Item                                 | Typical    |
|--------------------------------------|------------|
| Nominal Frequency (MHz)              | 21.4       |
| Insertion Loss (dB)                  | 4.0        |
| Ripple within Pass band (dB)         | 1.0        |
| Bandwidth at -3dB (kHz)              | ±46        |
| Bandwidth at -70dB Attenuation (kHz) | ±250       |
| I/O Impedance (Ω)                    | 50         |
| Operation Temperature (°C)           | -30 ~ +70  |
| Package Size (mm)                    | 40x20x12.5 |



| Pin No. | Description  |
|---------|--------------|
| 1       | Input/Output |
| 2       | Output/Input |
| 3,4     | Ground       |



Bottom View

Unit: mm.