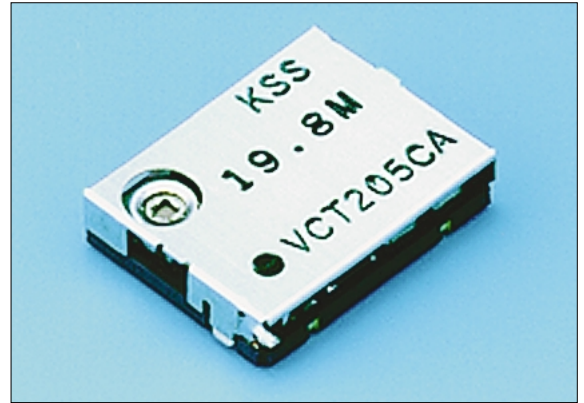


(VC-)TCXO-205CA

TCXO, VC-TCXO

■Features

- VC-TCXO for Personal Cellular Phone.
- Because it is leadless type, automatic mounting is possible.
- Small size. (9×7×2mm)
- Reflow Soldering.
- Low power consumption.

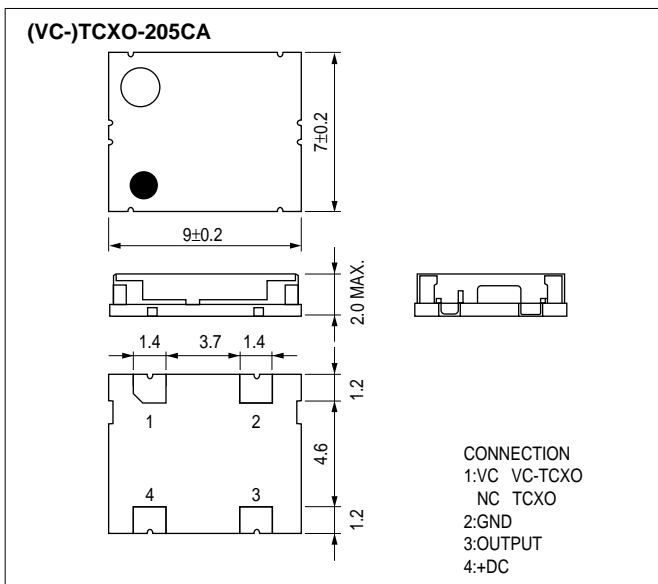


■Specifications

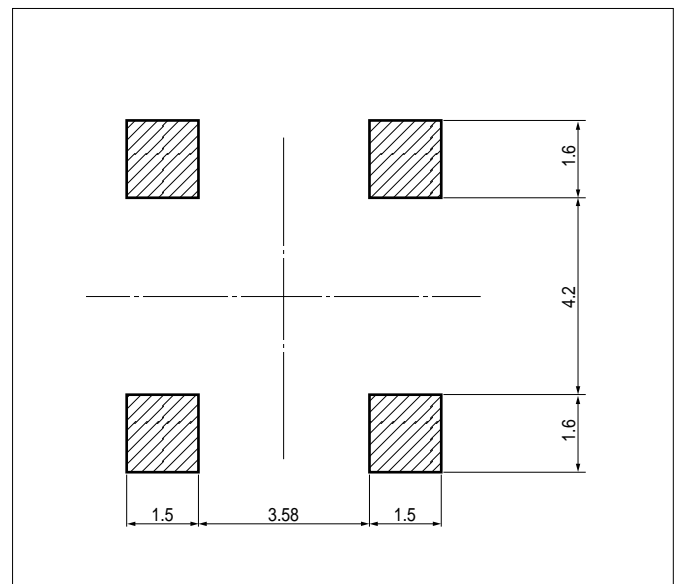
| Item | Type | TCXO-205CA VC-TCXO-205CA * 1 |
|--|-------|---|
| Standard Frequency | | 12.8, 13.0, 14.4, 14.85, 16.8, 19.2, 19.68, 19.8MHz |
| Frequency Stability | | $\pm 2.5 \times 10^{-6} / -30 \sim +75^{\circ}\text{C}$ |
| Aging | | $\pm 1 \times 10^{-6}$ MAX./year |
| Supply Voltage | | +3V $\pm 5\%$ |
| Supply Current | | 2.0mA MAX. |
| Output | Load | 10k Ω //10pF |
| | Level | 0.8V _{P-P} MIN. (DC Blocked) |
| Start up time | | 5m sec MAX. |
| Frequency Deviation/Voltage (only VC-TCXO) | | 8~12 $\times 10^{-6}$ /V (Positive) |
| Capacity/Weight | | 0.13cc, 0.33g |

* 1 Please contact us for reflow.

■Outline



■Land Pattern(reference)



Dimensions(mm)