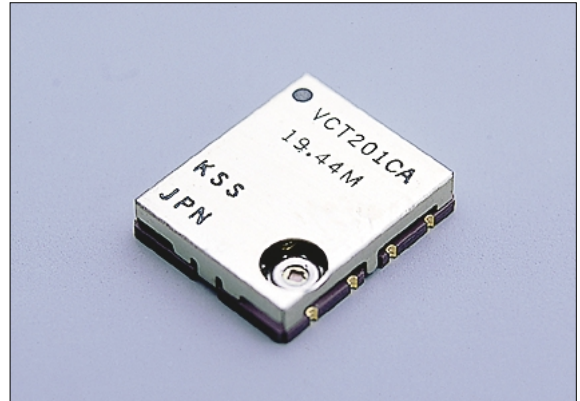


(VC-)TCXO-201CA

TCXO, VC-TCXO

■Features

- VC-TCXO for Personal Cellular Phone.
- Because it is leadless type, automatic mounting is possible.
- Low Profile, Height 2.4mm.
- Reflow Soldering.



■Specifications

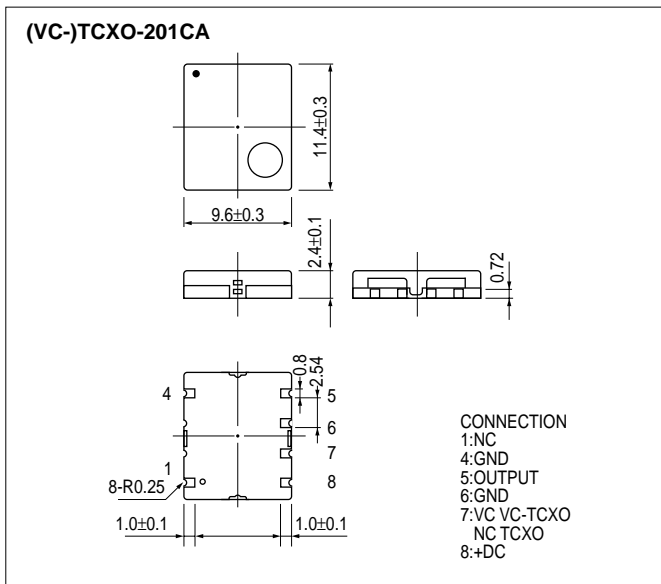
Item	Type	TCXO-201CA VC-TCXO-201CA * 1
Standard Frequency		12.8, 13.0, 14.4, 14.85, 15.36, 19.2, 19.68MHz
Frequency Stability		$\pm 2.5 \times 10^{-6} / -30 \sim +75^\circ\text{C}$ * 2
Aging		$\pm 1 \times 10^{-6}$ MAX./year
Supply Voltage		+5V $\pm 5\%$ * 3
Supply Current		2.0mA MAX.
Output	Load	10k Ω /10pF
	Level	1V _{p-p} MIN. (DC Blocked)
Frequency Tuning Range		$\pm 3 \times 10^{-6}$ MIN.
Frequency Deviation/Voltage (only VC-TCXO)		$\pm 4 \times 10^{-6}$ MIN./+2.5V ± 2 V (Positive)
Capacity		0.27cc

* 1 Please contact us for reflow.

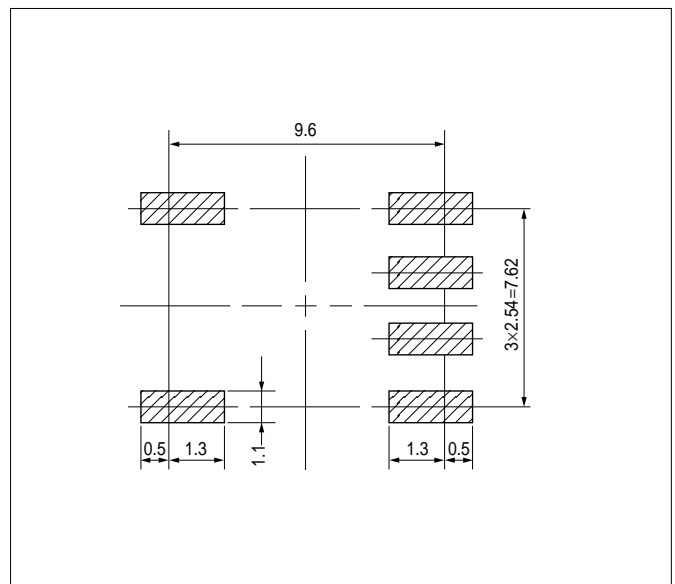
* 2 Frequency Stability $\pm 1.5 \times 10^{-6} / -20 \sim +75^\circ\text{C}$ is available.

* 3 Supply voltage of 3.0 VDC is available.

■Outline



■Land Pattern(reference)



Dimensions(mm)