

OCXO - 129 □

[MODEL]

OCXO - 129 □ :

Oven controlled crystal oscillator

[FEATURES]

- Fast warm up
- High stability.

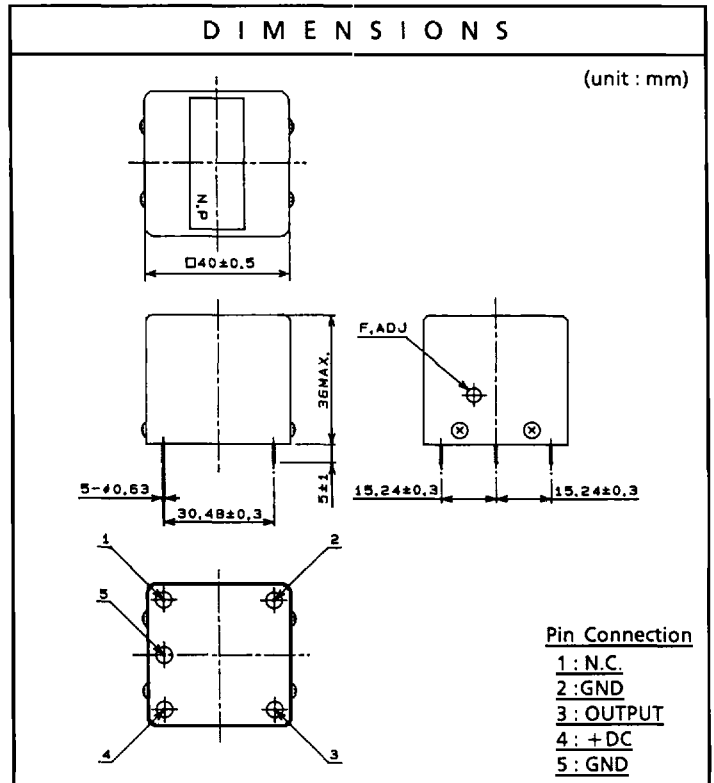
[TYPICAL APPLICATIONS]

- Standard oscillator

[STANDARD FREQUENCIES]

- 5 MHz , 10 MHz

* Please do not clean using
any kind of liquid cleansing method.



[SPECIFICATIONS]

MODEL		OCXO - 129A	OCXO - 129B
Frequency		5 MHz or 10 MHz	
Storage temperature range		-20°C to +80°C	
Operating temperature range		-10°C to +60°C	
Frequency temperature characteristics (Reference at +25°C)		$\pm 2 \times 10^{-8} \text{ max.} / -10^\circ\text{C to } +60^\circ\text{C}$	$\pm 1 \times 10^{-8} \text{ max.} / -10^\circ\text{C to } +60^\circ\text{C}$
Frequency aging (After 48 hour operation at +25°C)		$\pm 5 \times 10^{-8} \text{ max.} / \text{Year}$	$\pm 2 \times 10^{-8} \text{ max.} / \text{Year}$
Supply voltage change		$\pm 2 \times 10^{-9} \text{ max.} / +12.0\text{V} \pm 10\%$	
Frequency tuning range		$\pm 5 \times 10^{-7} \text{ min.} / (\text{VS. internal trimmer})$	
Power supply	Voltage	$+12.0\text{V} \pm 10\%$	
	Current	600mA max.	
Output	Level	0dBm min.	
	Load	50Ω	
	Harmonics	-20dB max.	

- ※ If specifications do not meet your requirements.
We will design a unit to your requirements.
- ※ All specifications and details published are subject to change without notice.