

OCVCXO-120A

Oven Controlled Crystal Oscillator

■Features

- Compact OCVCXO (36.1×27.2×20.2mm).
- High stability.
- Solder sealing type.

■Typical Applications

- Standard Oscillator.

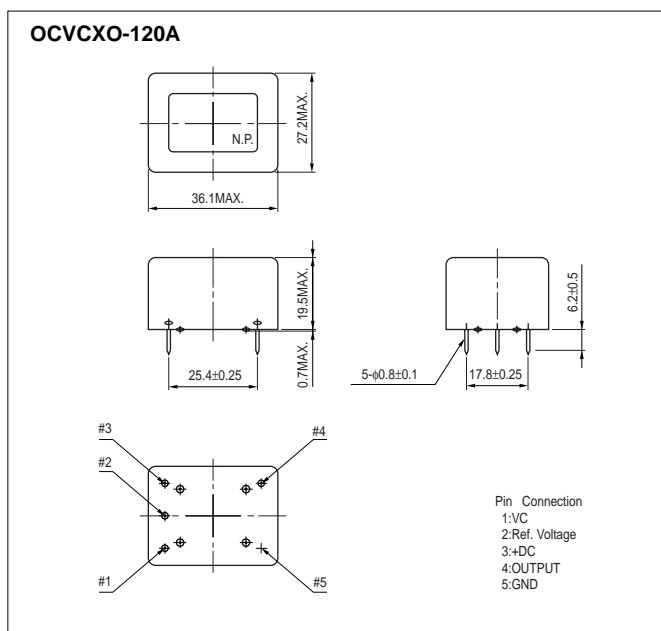
■Standard Frequencies

- 10MHz. *Plese do not clean using any kind of liquid cleansing method.

■Specifications

Item	Type	OCVCXO-120A	OCVCXO-120A1
Frequency		10MHz	
Frequency Temperature Characteristics		±3×10 ⁻⁸ MAX./-10~+60°C	
Frequency deviation		±5×10 ⁻⁷ MIN./ 0~+6V (positive)	
Operating Temperature Range		-10~+60°C	
Storage Temperature Range		-20~+80°C	
Frequency Aging		±5×10 ⁻¹⁰ MAX./day ±5×10 ⁻⁸ MAX./year	±1×10 ⁻⁹ MAX./day ±1×10 ⁻⁷ MAX./year
Supply Voltage Change		±2×10 ⁻⁹ MAX./+12.0V±5%	
Power Supply Voltage		+12.0V±5%	
Power Supply Current		450mA MAX.	
Output	Level	+3dBm MIN.	
	Load	50Ω	
Output Harmonics/Subharmonics		-20dB MAX.	

■Outline



Original Size