

# OCVCXO-120A

## Oven Controlled Crystal Oscillator

### ■Features

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

### ■Typical Applications

- Standard Oscillator.

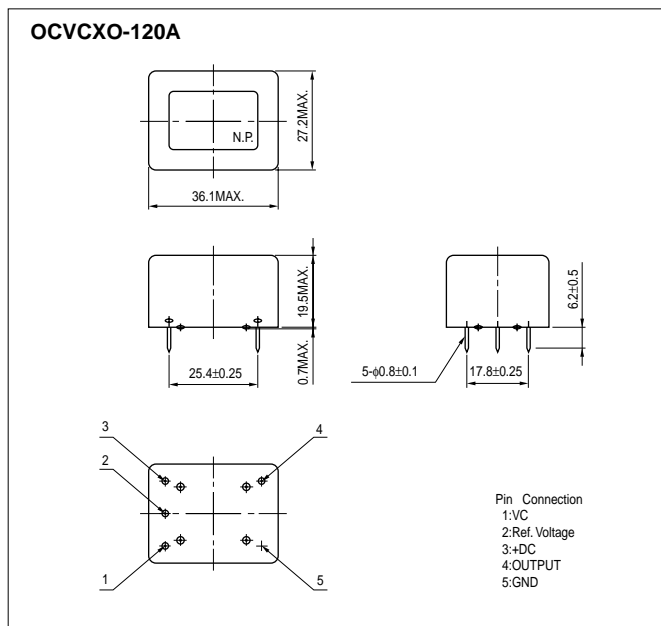
### ■Standard Frequencies

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

### ■Specifications

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

### ■Outline



Dimensions(mm)

