

# CRYSTAL OSCILLATORS

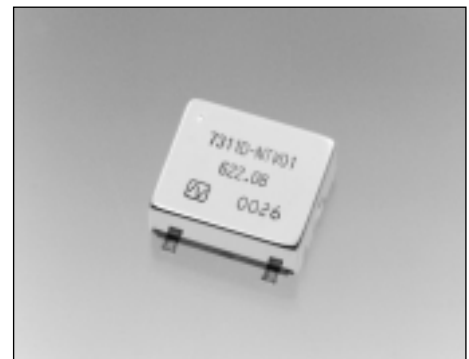
## VOLTAGE CONTROLLED CRYSTAL OSCILLATORS 7300 SERIES

### Model 7311D

- Main applications : SONET, SDH, Gb Ethernet
- Features
  - Surface mount type VCXO
  - High frequency VCXO

### ■ Specification

| Item                             | Model                                     | 7311D |
|----------------------------------|-------------------------------------------|-------|
|                                  | Spec. Code                                | NTV01 |
| Standard Nominal Frequency (MHz) | 622.08, 625, 644.5313, 666.5143, 669.3266 |       |
| Supply Voltage                   | +3.3VDC $\pm$ 5%                          |       |
| Load                             | 50 $\Omega$                               |       |
| Operating Temp Range             | -10~+70°C                                 |       |
| Current Consumption              | 60mA max                                  |       |
| Output Voltage                   | 1mW min                                   |       |
| Frequency Stability              | $\pm 50 \times 10^{-6}$ max               |       |
| AFC Charact.                     | $\pm 100 \times 10^{-6}$ min              |       |
| Polarity                         | Positive                                  |       |



### ■ Dimensions

