



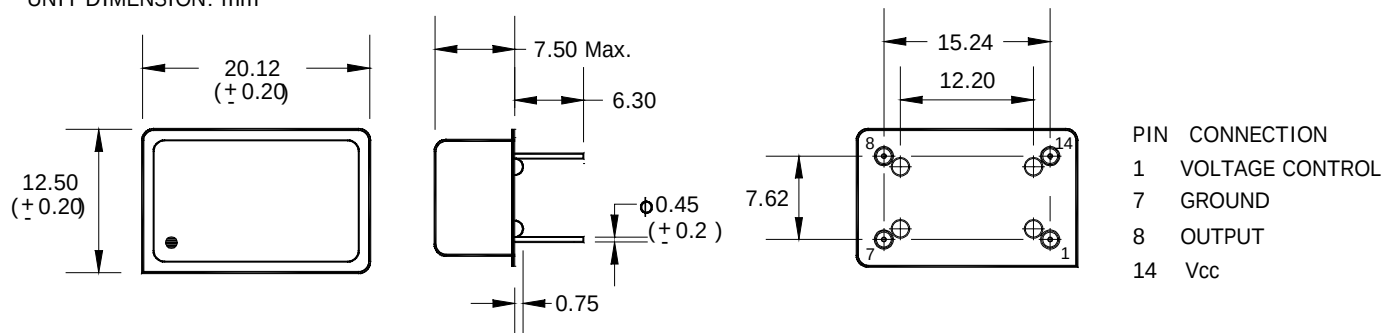
# VCXO I201 Series

# 14 Pin DIP PECL

|                           |                          |  |
|---------------------------|--------------------------|--|
| Frequency                 | 20.000 MHz ~ 160.000 MHz |  |
| Output Level              | PECL                     |  |
| Duty Cycle                | 40/60% Min.              |  |
| Output Load               | Standard PECL            |  |
| Stability                 |                          |  |
| Frequency vs. Temperature | $\pm 15.0$ ppm           |  |
| Aging @ 25°C              | $\pm 5.0$ ppm Max        |  |
| Normal Test Temperature   | 25°C                     |  |
| Control Voltage           | 2.5 $\pm$ 2.0 VDC        |  |
| Voltage Control Range     | $\pm 50.0$ ppm           |  |
| Supply Voltage            | 5.0VDC $\pm$ 5%          |  |
| Current                   | 100 mA Max               |  |
| Temperature               |                          |  |
| Operating                 | 0°C ~ +70°C              |  |
| Storage                   | -40°C to +125°C          |  |
| Part number               | I201-1DB-xxxx            |  |

| Part Number Guide |                   | Sample Part #:      | I201- 1DB-20.000 |            |
|-------------------|-------------------|---------------------|------------------|------------|
|                   | Temperature Range | Frequency Stability | Pullability      | Frequency  |
| I201              | 1                 | D                   | B                | 20.000 MHz |

UNIT DIMENSION: mm



## ILSI America

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Specifications subject to change without notice