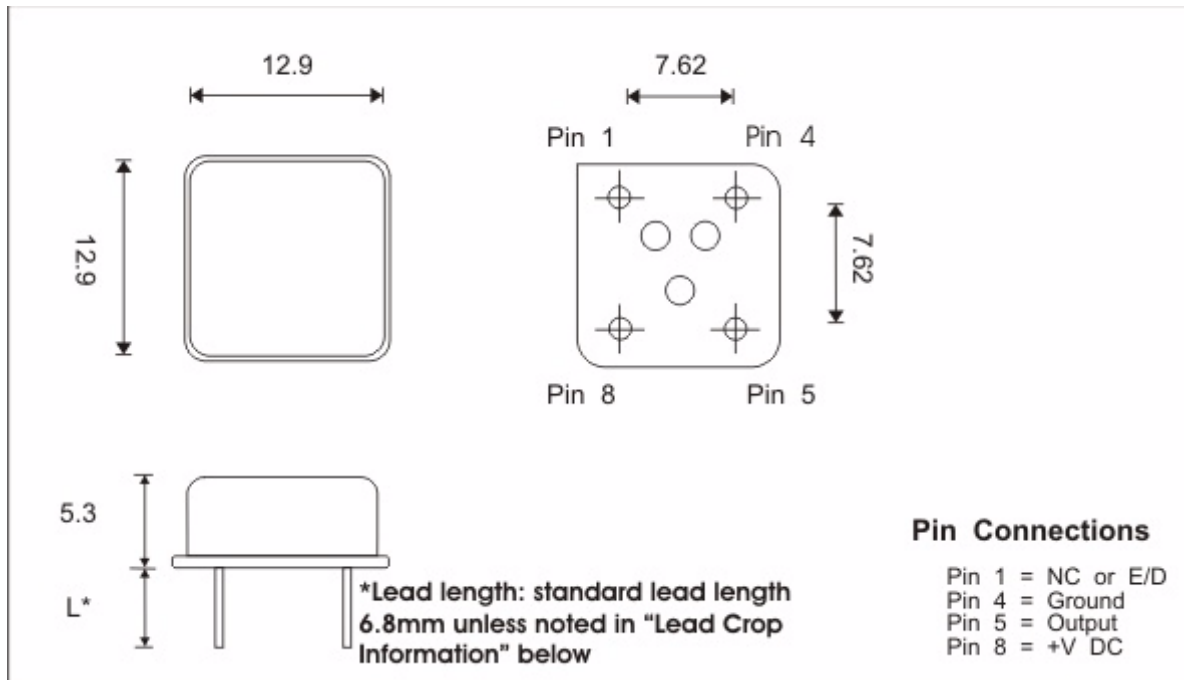




SPECIFICATION CONTROL DRAWING Clock Oscillator

FREQUENCY UNIT

10.000000MHz



| | |
|---------------------------|---------------------------|
| Package Type | 8 Pin DIL |
| Overall Stability (ppm) | ±100 PPM |
| Operating Temp. Range | 0°C to +70°C |
| Storage Temperature Range | -55C + 125C |
| Input Voltage (V DD) | 5V DC |
| Max Input Current (mA) | 20.00mA |
| 0 Level | 0.5V / 10% Vdd |
| 1 Level | 2.4V / 90% Vdd |
| Symmetry | 45/55 |
| Output Load | 1-10 LSTTL/15pF |
| Output Waverform | TTL/CMOS |
| Rise Fall Time (ns) | 10.00ns |
| Startup Time (ms) | 10.00ms |
| Enable Disable Function | Tri-State |
| Marking Instruction | MARK: AEL1210CS/Freq/WWYY |

| Amdt Date | Change Note | AEL Code |
|-----------|-------------|-----------------------|
| | | O10M000000L004 |
| | | Issue Ref A |