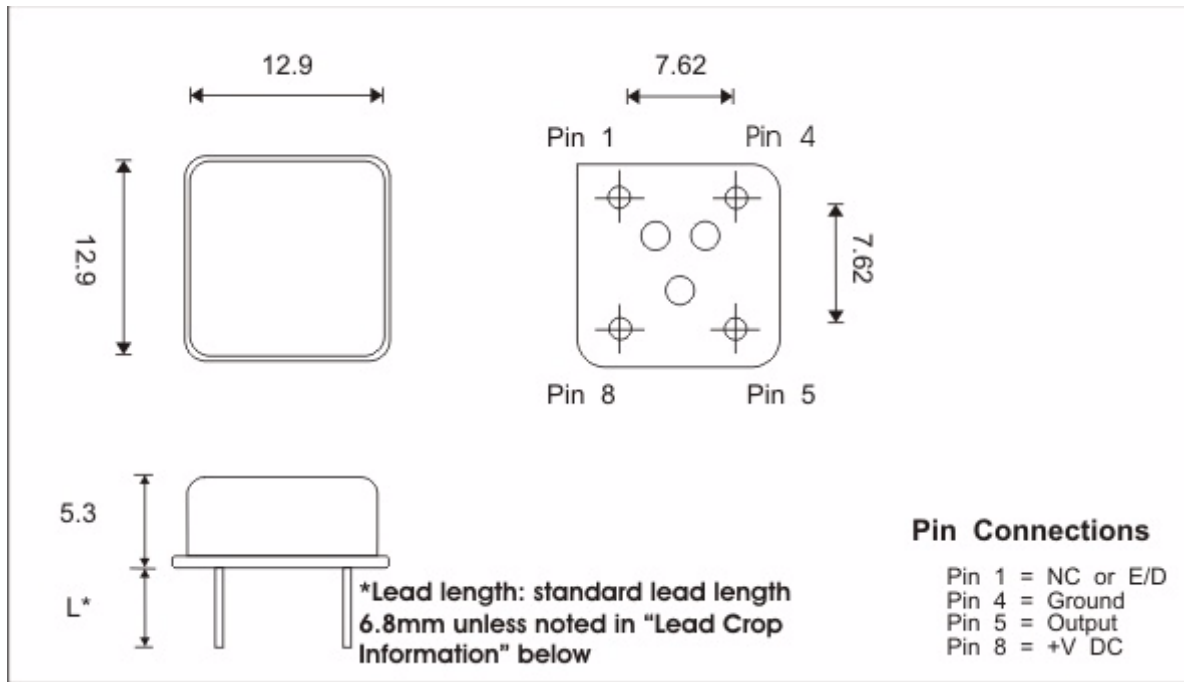




# SPECIFICATION CONTROL DRAWING Clock Oscillator

**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 Waveform	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		
		<b>O10M000000L004</b>		
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 70%;">Issue Ref</th> <td style="width: 30%; text-align: center;">A</td> </tr> </table>	Issue Ref	A
Issue Ref	A			

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