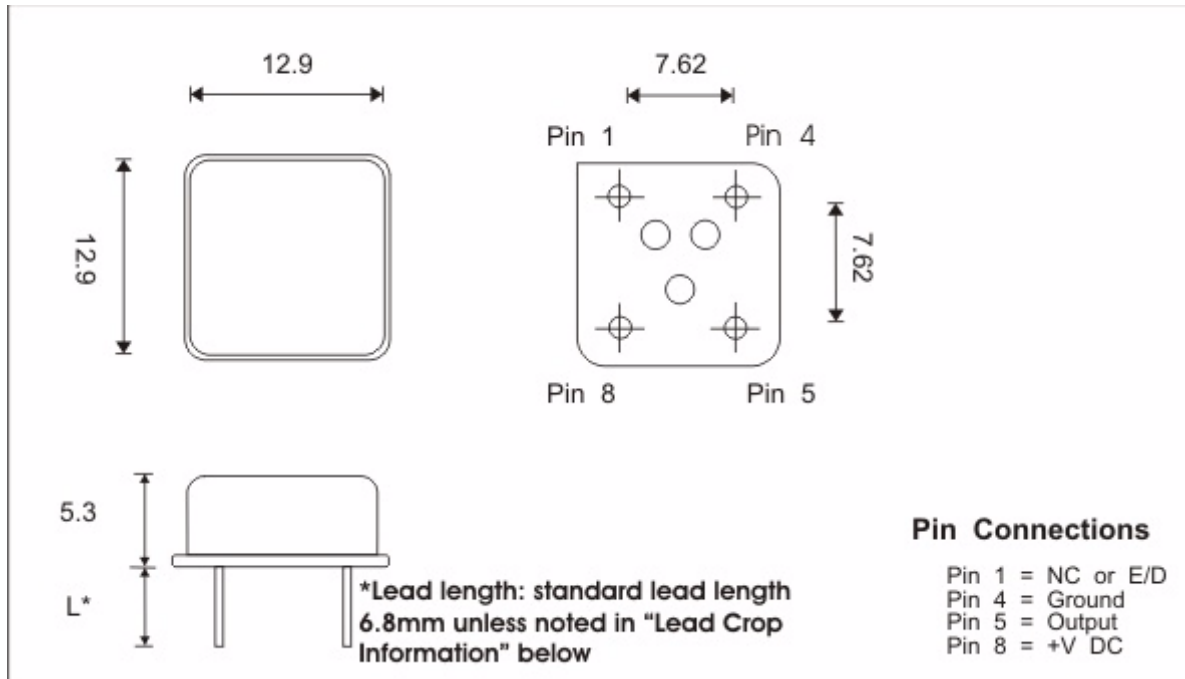




**SPECIFICATION
CONTROL DRAWING
Clock Oscillator**

FREQUENCY UNIT

50.000000MHz



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)	50.00mA
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)	5.00ns
Startup Time (ms)	10.00ms
Enable Disable Function	None
Marking Instruction	AEL1200CS/Freq/WWYY

Amdt Date	Change Note	AEL Code
29 MAY 07 00:00	Rise/fall time amended	O50M000000L139
		Issue Ref B