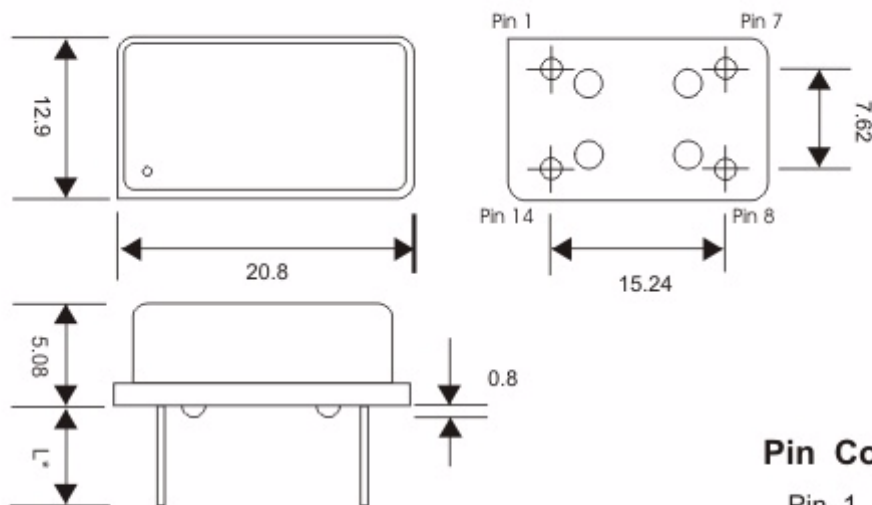




**SPECIFICATION
CONTROL DRAWING
Clock Oscillator**

FREQUENCY UNIT

20.000000MHz



***Lead length: standard lead length 6.8mm unless stated
in "Lead Crop Information" below**

Pin Connections

Pin 1 = NC or E/D
Pin 7 = Ground
Pin 8 = Output
Pin 14 = +V DC

Package Type	14 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	None
Marking Instruction	MARK: AEL9700CS/Freq/WWYY

Amdt Date	Change Note	AEL Code
		O20M000000L619
		Issue Ref A