

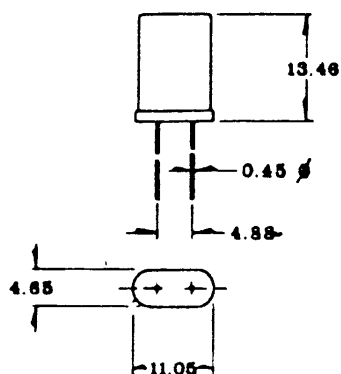
EUROQUARTZ

CRYSTAL SPECIFICATION

175-618

PART NUMBER (if any): MM032A00

OUTLINE DIMENSIONS (mm max.)



Min. Lead Length 12mm

Frequency:	32.0 MHz
Holder Style:	HC-18/U (BC) or HC-49/U (RC)
Operating Mode:	3rd overtone (AT-cut)
Calibration Tolerance (ppm):	+/-20
Reference Temperature (°C):	25
Temperature Stability (ppm):	+/-50
Operating Temperature Range (°C):	-10 to 60
Min. Operable Temperature Range (°C):	-30 to 80
Circuit Condition:	Series resonance
Maximum Equivalent Resistance (R1, ohms):	40
Typical Static Capacitance (Co, pF):	5.9
Typical Motional Capacitance (C1, fF):	2.2
Maximum First Year Ageing (ppm):	10
Other:	

(ppm = parts per million)