

## MICROPROCESSOR CRYSTAL SPECIFICATION

### General Information

Product Type:	UM-1
Package Type:	<b>EZXTU1</b>
Part No.:	Freq.-Series-EZT & datecode

### Electrical Specifications

Frequency:	6.000MHz to 180.000MHz
Calibration Frequency Tolerance:	±10ppm ~ ±50ppm @ 25°C
Frequency Stability over Temp.:	±10ppm ~ ±50ppm
Operating Temperature:	0~+70°C, -40~+85°C, -55~+125°C(Option)
Storage Temperature:	-55°C ~ +125°C
Load Capacitance:	10 TO 32pF OR Series
Shunt Capacitance:	7pF Max
Equivalent Series Resistance:	40~120 Ohms Max
Drive Level:	50uW Typical, 1mW Max
Aging:	± 5.0ppm per year Max

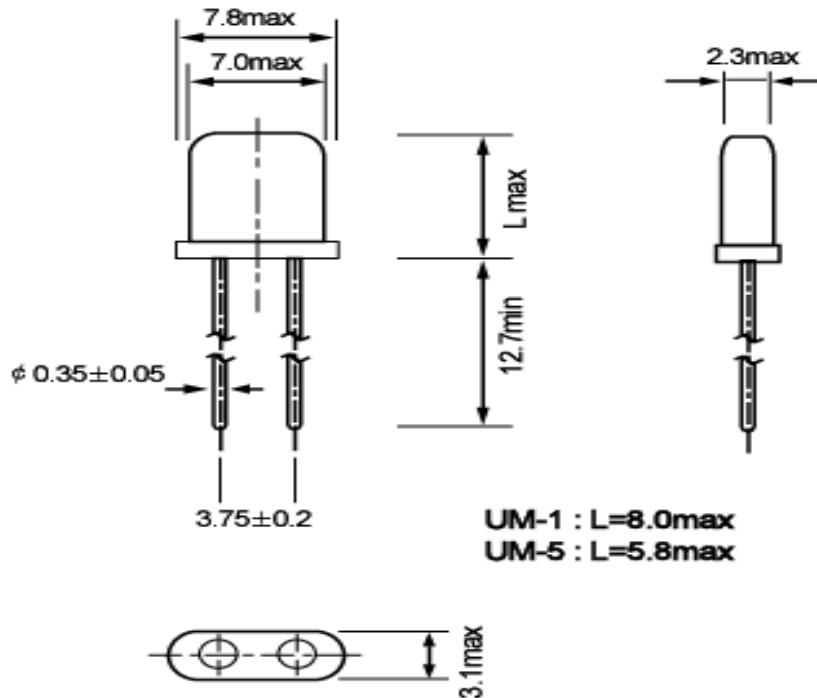
### Package Dimensions

L x W x H  
7.80 x 3.10 x 8.00mm

### Marking

Line 1 Frequency  
Line 2 Series  
Line 3 EZT & datecode

31.250
EZTU1
EZT 401



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<b>DWG. No.:</b> EZTU1-04	<b>REV.:</b>
<b>DATE:</b>	<b>BY:</b> Richard Lee
<b>PAGE:</b> 1 of 1	<b>APPROVAL:</b>