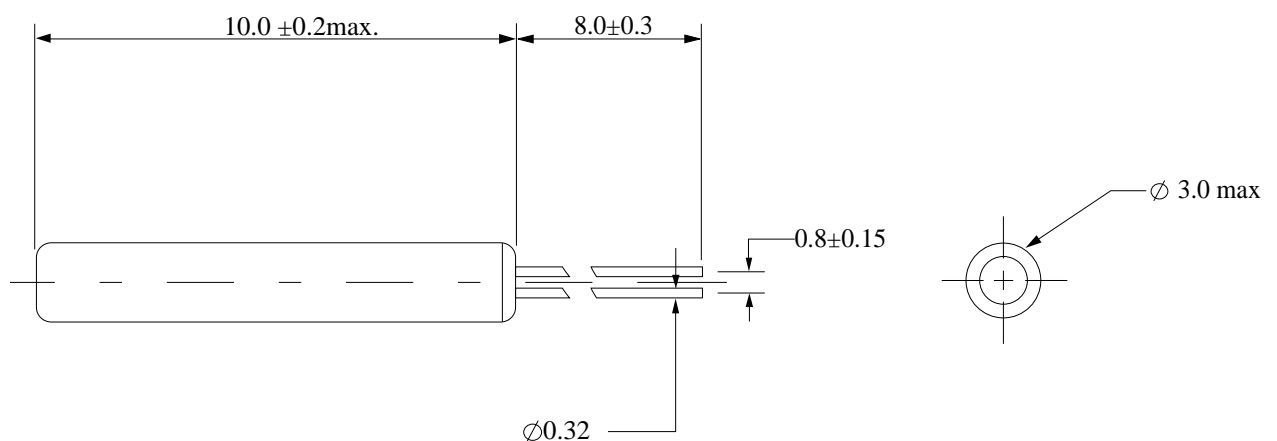


# MIEC

## SPECIFICATION OF CRYSTAL UNIT

1. Nominal Frequency	7.6 MHz
2. Holder Type	AT310
3. Frequency Tolerance	$\pm 30\text{ppm}$
4. Equivalent Resistance	$80\Omega$ max
5. Insulation Resistance	$500\text{M}\Omega$
6. Operating Temperature Range	$-10^\circ\text{C}$ to $+60^\circ\text{C}$
7. Loading Capacitance	$18\text{pF}$
8. Drive Level	$100\mu\text{Wmax.}$
9. Shunt Capacitance	$7\text{pF}$
10. Aging	$\pm 30\text{ppm /year}$
11. Oscillation Mode	Fundamental

### DIMENSIONS (mm)



Prepared by: Leo Wong  
Checked By: \_\_\_\_\_  
DOC. No: AT310-7.6M1830F