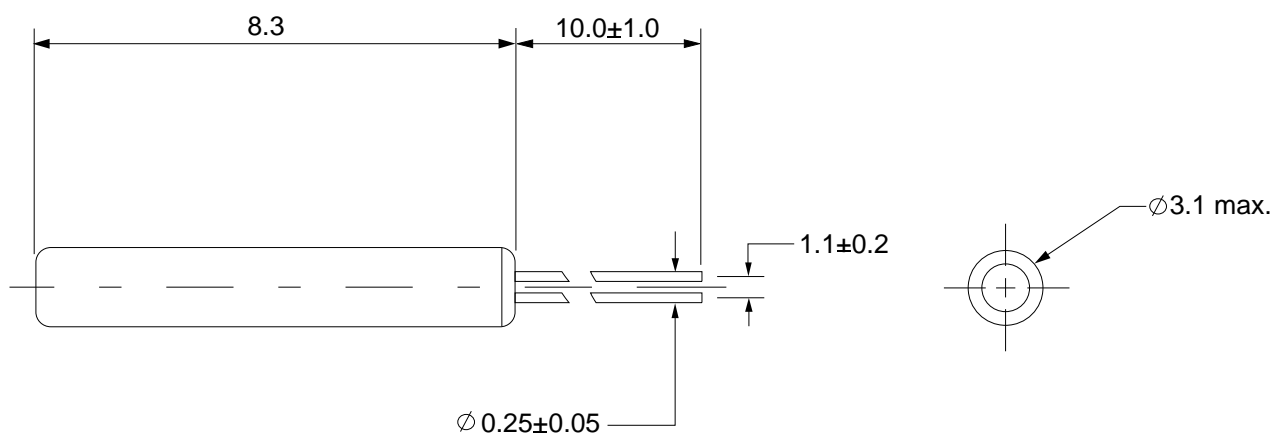


# MIEC

## SPECIFICATION OF CRYSTAL UNIT

1. Nominal Frequency	75 kHz
2. Holder Type	DT 38
3. Frequency Tolerance	$\pm 30$ ppm @ 25 °C
4. Series Resistance	30k Ohm max.
5. Insulation Resistance	100M Ohm at 100V DC
6. Shunt Capacitance	1pF $\pm$ 0.3pF
7. Operating Temperature Range	- 10 °C to +60 °C
8. Storage Temperature Range	- 20 °C to +70 °C
9. Loading Capacitance	12.5pF
10. Drive Level	1 $\mu$ W max.
11. Turnover Temperature	25 °C $\pm$ 5 °C

### D I M E N S I O N s (mm)



Prepared by: Leo Wong

Checked By: \_\_\_\_\_

DOC. No: DT38-75k12\_5pF30ppm