



GREENRAY INDUSTRIES, INC.

PRECISION QUARTZ TECHNOLOGY

ZY7410 OSCILLATOR

10.0 MHz – 100.0 MHz

Hybrid Uncompensated Crystal Oscillator
14 PIN DIP
ECL Output

SPECIFICATIONS

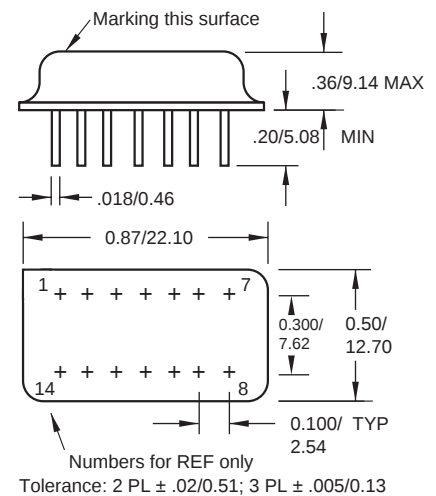
Frequency	10.0 MHz to 100.0 MHz
Output	Square Wave
Input Voltage	-5.2 Vdc $\pm$ 5%
Input Current	75 mA Maximum
Operating Temperature/Stability	Temperature Range 0 to +70°C Tolerance $\pm$ 50 ppm
Output Level	$\leq$ 10 ECL (terminate 50 Ohm load to -2V supply)

Ordering Example: ZY7410 - 20.0 MHz
(Model# - Frequency)

PIN CONNECTIONS

- 3 – Case GND
- 7 – (-)5.2 Vdc
- 8 – Output
- 14 – 0 V
- All others are N/C

Dimensions: Inches (mm)



To inquire about available custom parameters please contact us at sales@greenrayindustries.com.