

Voltage Controlled Crystal Oscillators [VCXO]

Model	VCXO-21AS	VC-TCXO-2BS
Frequency Range	10 ~ 50 MHz	
Frequency Stability	± 30 ppm / $-20 \sim 70^\circ\text{C}$	± 2.5 ppm / $-30 \sim 75^\circ\text{C}$
VS. Temperature	± 0.5 ppm / $5\text{ V} \pm 5\%$	± 0.3 ppm / $5\text{ V} \pm 5\%$
VS. Supply Voltage	± 1.0 ppm / Year	± 1.0 ppm / Year
VS. Aging		
Operable Temperature Range	$-30 \sim +75^\circ\text{C}$	
Supply Voltage	$+5\text{ V} \pm 5\%$	
Supply Current	15 mA Max.	2 mA Max.
Output Level & Load	2 TTL	1 V p-p (10 K Ω // 15 pF)
Frequency Adjustment	—	± 3 ppm Min.
Frequency Control Voltage	$+2.5\text{ V} \pm 2\text{ V}$	
Frequency Control Range	± 50 ppm Min.	± 10 ppm Min.

TOLL FREE TELEPHONE NUMBER

1-800-237-3061

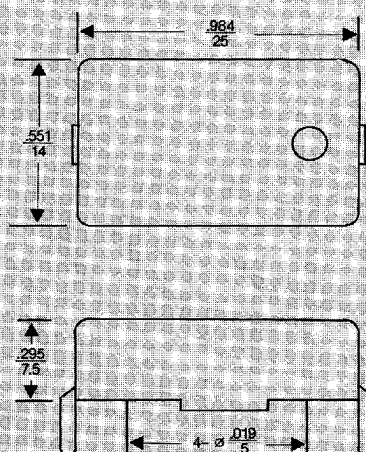
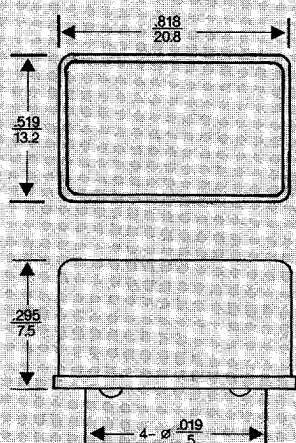
8:00 a.m. to 5:00 p.m. E.S.T.

(Monday-Friday)

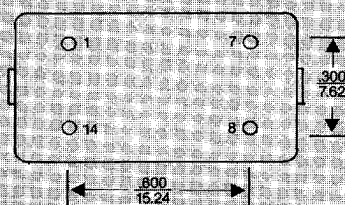
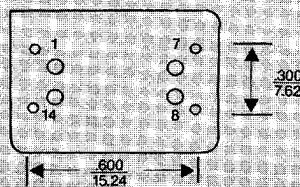
TOLL FREE IN THE USA EXCEPT
FLORIDA, ALASKA and HAWAII

VCXO-21AS

VC-TCXO-2BS



DIMENSIONS INCHES
MM



1 : Control voltage
7 : Common and case
8 : Output
14 : +5 V