

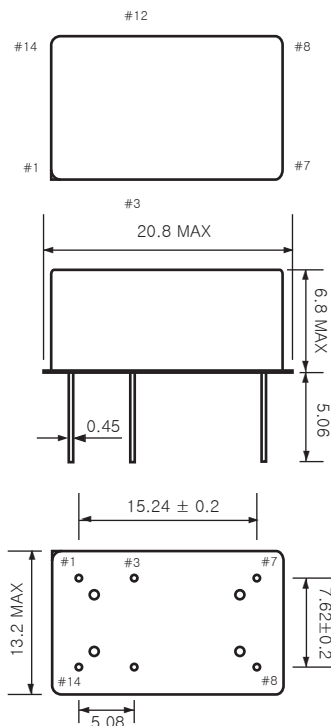
THRU-HOLE 6PIN TYPE VCXO

HCMOS / TTL OUTPUT

Electrical Specification

Model	OVE5.0	OVE3.3
Supply Voltage (Vcc)	5Vdc $\pm 5\%$ (Std.)	3.3Vdc $\pm 5\%$ (Std.)
Frequency Range	1.0 to 800MHz	
Frequency Stability	See table 1 (VCXO part number guide)	
Operating Temperature	See table 2 (VCXO part number guide)	
Storage Temperature	-55 to 125 °C	
Supply Current	20mA Max @ 20MHz	
Symmetry	60/40%, 55/45%	
Rise and Fall time	10ns Max(Std.)	
Load	15pF/10TTL(Std.)	
Pull Range	See table 3 (VCXO part number guide)	
Control Voltage	2.5Vdc ± 2.0 V (Std.)	1.65Vdc ± 1.35 V (Std.)
Aging	± 3.0 ppm Max/Year(Std.)	

Dimensions



Pin Connection	
#1	Vc
#3	Tristate
#7	Ground
#8	Output
#12	N.C.
#14	Vcc