

THRU-HOLE TYPE VCXO

HCMOS / TTL OUTPUT

Electrical Specification

Model	OVN5.0	OVN3.3
Supply Voltage (Vcc)	5Vdc \pm 5%(Std.)	3.3Vdc \pm 5%(Std.)
Frequency Range	1 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 $^{\circ}$ 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 \pm 2.0V (Std.)	1.65Vdc \pm 1.35V (Std.)
Aging	\pm 3.0ppm Max/Year(Std.)	

Dimensions

