

# SMD 7X5 CERAMIC TYPE VCXO

## HCMOS / TTL OUTPUT

### Electrical Specification

<b>Model</b>	FVN5.0, FVE5.0	FVN3.3, FVE3.3
<b>Supply Voltage (Vcc)</b>	5Vdc $\pm$ 5%(Std.)	3.3Vdc $\pm$ 5%(Std.)
<b>Frequency Range</b>	1 to 300MHz	
<b>Frequency Stability</b>	See <b>table 1</b> (VCXO part number guide)	
<b>Operating Temperature</b>	See <b>table 2</b> (VCXO part number guide)	
<b>Storage Temperature</b>	-55 to 125°C	
<b>Supply Current</b>	20mA Max @ 20MHz	
<b>Symmetry</b>	60/40%, 55/45%	
<b>Rise and Fall time</b>	10ns Max(Std.)	
<b>Load</b>	15pF/10TTL(Std.)	
<b>Pull Range</b>	See <b>table 3</b> (VCXO part number guide)	
<b>Control Voltage</b>	2.5Vdc $\pm$ 2.0V (Std.)	1.65Vdc $\pm$ 1.35V (Std.)
<b>Aging</b>	$\pm$ 5.0ppm Max/Year(Std.)	

### Dimensions

