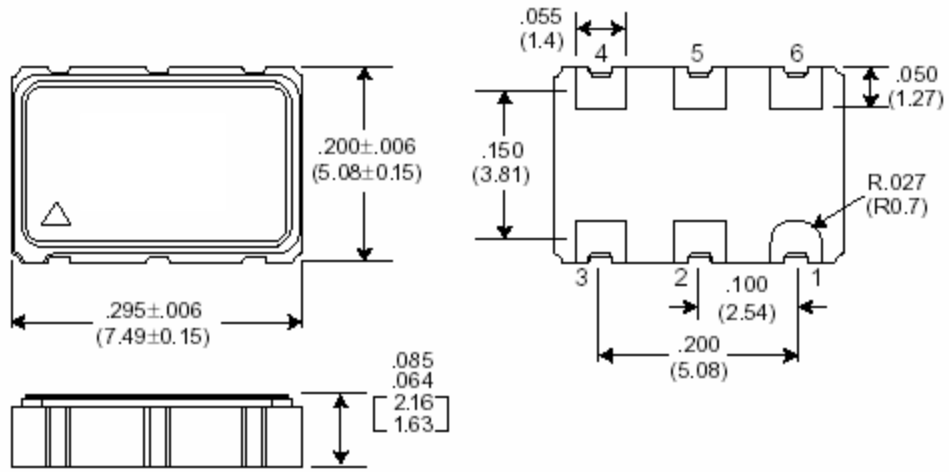


VVC1 6 Pad SMD VCXO

Package:	7.5 mm x 5.0 mm x 2.1 mm 6 Pin SMD
Frequencies:	1.024 MHz to 77.76 MHz.
Electrical Options:	A = + 5.0 Vdc \pm 20 % Linearity B = + 3.3 Vdc \pm 20 % Linearity E = + 5.0 Vdc \pm 10 % Linearity F = + 3.3 Vdc \pm 10 % Linearity
Pull Range (+ Slope): (0.3 to 3.0 V for Vcc=3.3 V) (0.5 to 4.5 V for Vcc=5.0 V)	1 = \pm 50 PPM Minimum 2 = \pm 100 PPM Minimum 3 = \pm 150 PPM Minimum 5 = \pm 75 PPM Minimum
Stability Options:	A = \pm 100 PPM 0° C to +70°C B = \pm 50 PPM 0° C to +70°C C = \pm 100 PPM -40°C to +85°C D = \pm 50 PPM -40°C to +85°C E = \pm 25 PPM 0°C to +70°C
Duty Cycle:	40/60
Load:	CMOS/ TTL
Current:	65 mA max.
Packaging:	Tape & Reel (1000 pc minimum reel)
Typical P/N:	VVC1-B2C-77M760 C1 = 7.5 mm x 5.0 mm x 2.1 mm 6 Pin SMD B = + 3.3 Vdc \pm 20 % Linearity 2 = Pull Range = \pm 100 PPM Minimum C = \pm 100 PPM -40°C to +85°C



Pin1=Vcont, Pin2=N/C, Pin3=Ground, Pin4=Output, Pin5=Tri-State, Pin6=Vdd