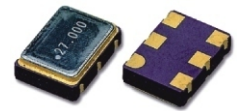


T Type VCXO

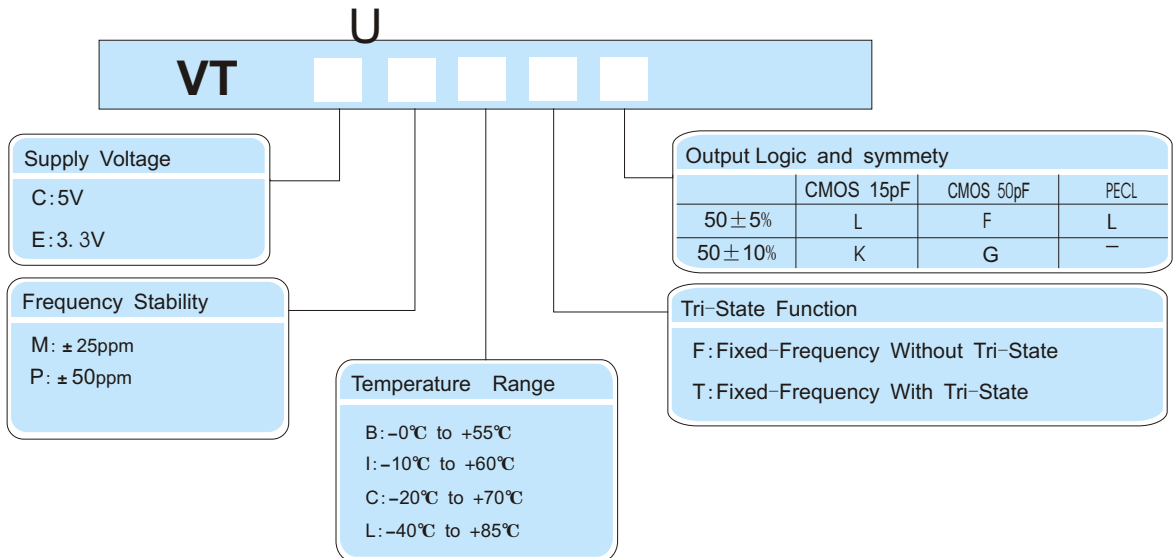
ROHS Compliant Standard



FEATURE

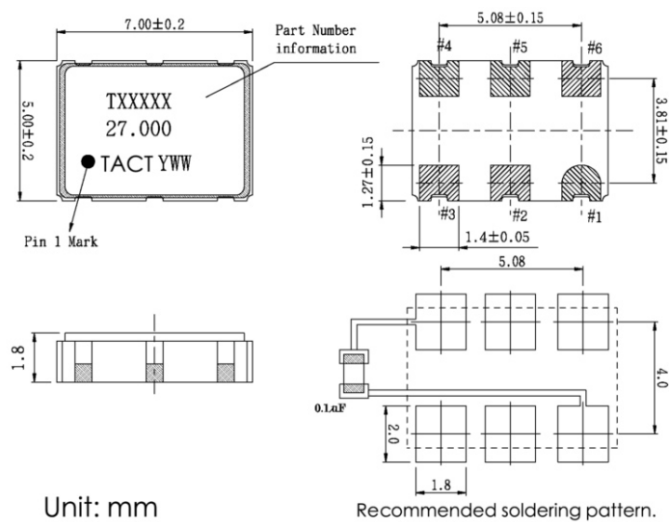
- 1、7.0×5.0×1.6mm 6 pads SMD package.
- 2、Tight symmetry(45 to 55%)available.

Specification



SPECIFICATION

Parameter	5v±10%		5v±10%
	Frequency range (MHz)	1.5~700	
Operating Temp. range	Refer to Numbering System		
Frequency Stability	Refer to Numbering System		
Pulling range (ppm) max	±100		
Supply Current (mA) max			
1.5MH≤F ₀ <20MHz	15	10	-
20MH≤F ₀ <50MHz	40	20	-
50MH≤F ₀ <125MHz	-	40	100
Transition Time+: Rise/Fall Time (ns) max			
1.5MH≤F ₀ <20MHz	8	10	-
20MH≤F ₀ <47MHz	5	6	-
47MH≤F ₀ <700MHz	-	3.7	1.5
Storage Temp. Range (°C)	-40~+125		



Inclusive of calibration at 25°C, operating temperature range, input voltage variation, load variation, aging, shock, and vibration +Transition times are measured between 10% and 90% of V_{DD} Win an output load of 15pF.

FBEQ. STABILITY VS. TEMP. PANGE

Temp. (°C)	PPM	M: ±25	P: ±50
B	0~+55	○	○
I	-10~+60	○	○
C	-20~+70	○	○
L	-40~+85	×	○

○:Standard △:Available(case by case)×:Not available

PIN	FUNCTION
#1	VCON
#2	NC/TRI-STATE
#3	GND
#5	NC/TRI-STATE Comp. output*
#6	VDD