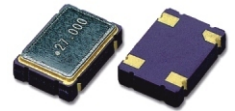


C Type VCXO

ROHS Compliant Standard

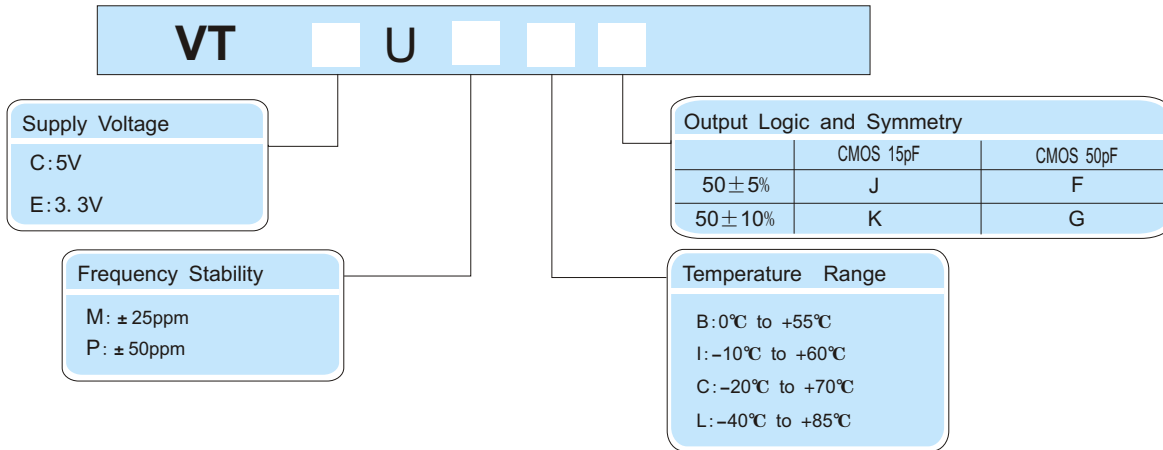


VCXO

FEATURE

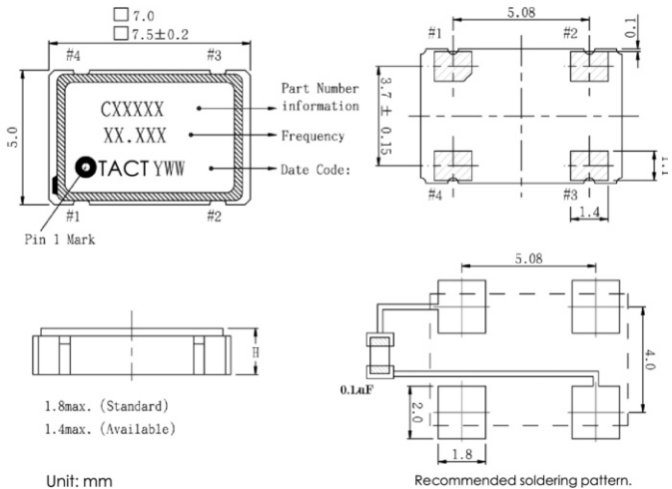
- 1、7.5×5.0×1.65mm SMD package.
- 2、Tight symmetry(45 to 55%)available.

Numbering system



SPECIFICATION

Parameter	5v±10%	5v±10%
Frequency range (MHz)	1.5~47	
Operating Temp. range(°C)	Refer to Numbering System	
Frequency Stability *	Refer to Numbering System	
Pulling range (ppm) min.	±100	
Supply Current (mA) max		
2.0MHz≤F ₀ <20MHz	15	10
20MHz≤F ₀ <47MHz	40	20
Transition Time+: Rise/Fall Time (ns) max		
2.0MHz≤F ₀ <20MHz	8	10
20MHz≤F ₀ <47MHz	5	6
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 VDD' With 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	GND
#3	OUTPT
#4	VDD