

V Type VCTCXO

ROHS Compliant Standard

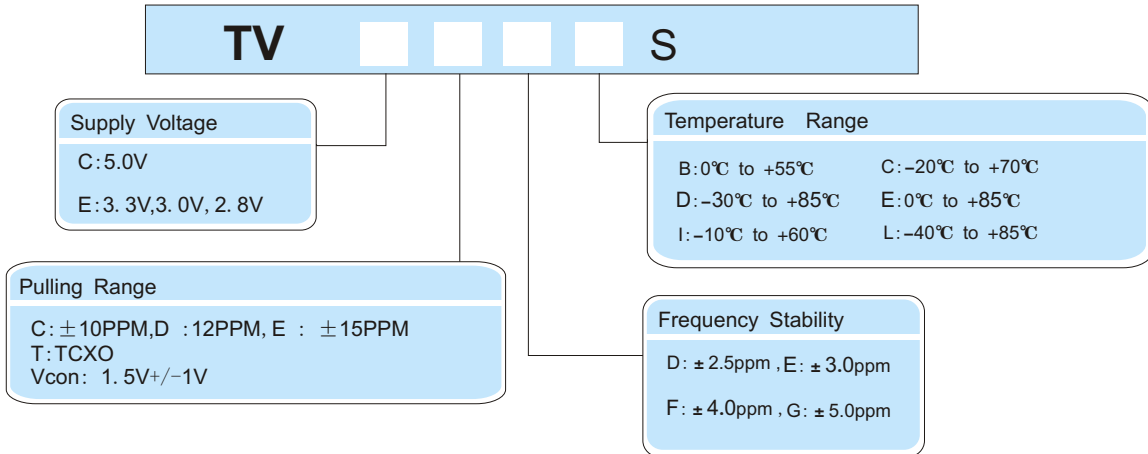


FEATURE

- 1、Small size (5.0×3.2×1.6mm) SMD.
- 2、VC-TCXO for personal cellular phone.
- 3、For automatic assembly.
- 4、Compactness and light weight.
- 5、Low power consumption.

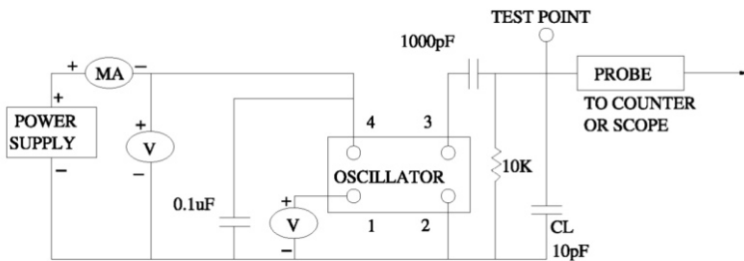
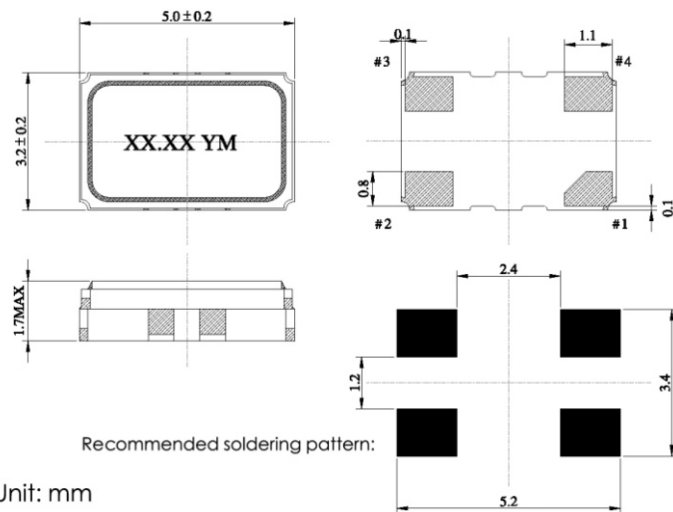
DRDING INFORMATION

Select option



SPECIFICATION

Standard Frequency (MHz)	12.8, 13.0, 14.4, 15.36, 16.8, 19.2 19.44, 19.68, 19.8, 20.0, 24.5535, 26.0	
Operating Temp. range (°C)	Refer to Numbering System	
Frequency Stability	Refer to Numbering System	
Supply Current (mA) max		
10MHz ≤ F ₀ < 15MHz	1.5	
15MHz ≤ F ₀ < 20MHz	2.0	
Output	Load	10K Ohms//10pF
	Level	1.0Vp-p min (Clipped sine wave.)
Phase noise	100Hz	-115dBc/Hz
	1KHz	-135dBc/Hz
	10KHz	-148dBc/Hz
	Storage Temp. Range (°C)	-55~+125



PIN	FUNCTION
#1	VCON: VC-TCXO GIND: TCXO
#2	GND
#3	OUTPUT
#4	+Vcc

Temp. (°C)	PPM	D: ±2.5	E: ±3.0	F: ±4.0	G: ±5.0
B	0~+55	○	○	○	○
C	-20~+70	○	○	○	○
D	-30~+85	○	○	○	○
E	0~+85	○	○	○	○
I	-10~+60	○	○	○	○
L	-40~+85	○	○	○	○

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