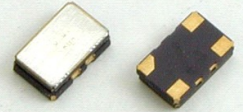


TCXO/VCTCXO ULTRA MINIATURE SMD (5.0 x 3.2 x 1.4mm)

FEATURES:

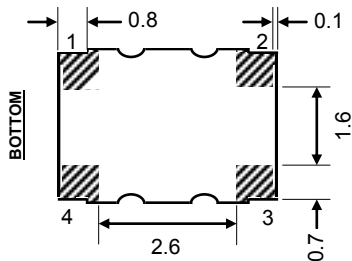
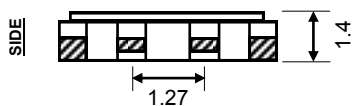
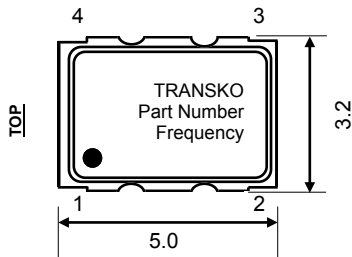
- WIDE FREQUENCY RANGES
- TIGHT STABILITY AVAILABLE
- STANDARD PACKAGE

RoHS
Compliant



MODEL		TX - T
FREQUENCY		10 ~ 40 MHz
FREQUENCY STABILITY		±1.0ppm to ±10ppm
OPERATING TEMPERATURE		-10°C to 70°C(standard), or see P/N guide for more options
POWER SUPPLY	VOLTAGE	+5.0VDC ±5%, or +3.3VDC ±5%
	CURRENT	CSW: 2.0mA max, CMOS: 8.0mA max.
OUTPUT	SYMMETRY	50% ±10%, 50% ±5% available
	RISE/FALL TIME	CSW: N/A, CMOS: 5 nS typ, 10 nS max
	FAN OUT	Clipped sine wave (10KΩ // 10pF) or CMOS (15pF)
STARTUP TIME HARMONICS		10.0mS max. 0.5 dBc max.
PULLABILITY OPTION		±5.0 ~ ±12ppm
PHASE NOISE		-130dBc/Hz at 1KHz offset

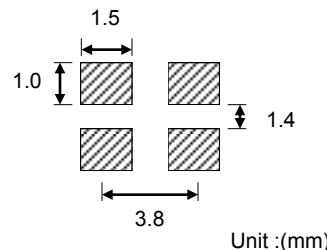
PACKAGE DIMENSIONS



Unit : mm

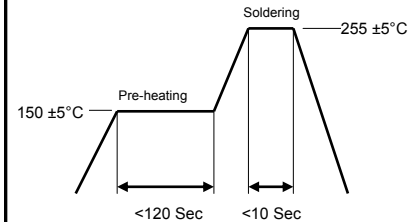
Pad Connections		
1	GND	V Con
2	GND	
3	Output	
4	VDD	

SOLDER PATTERN



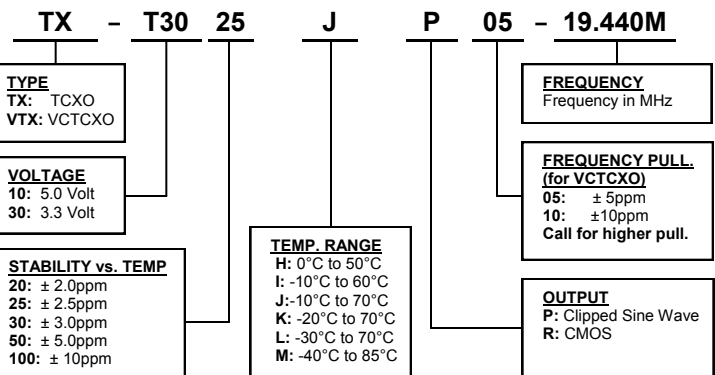
Unit : (mm)

REFLOW PROFILE



Note: Consult factory for detail

PART NUMBERING GUIDE



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