

Ceramic Resonators in 3.7x3.1 mm SMD Package - ZTACV/ZTTCV Series

FEATURES

- RoHS Compliant, Wide Frequency Range
- Ultra Small Surface Mount Package, Internal or External Loading Capacitance
- Industry de factor Standard Pads Spacing
- Superior Shock/Vibration Performance and Environmental Characteristics

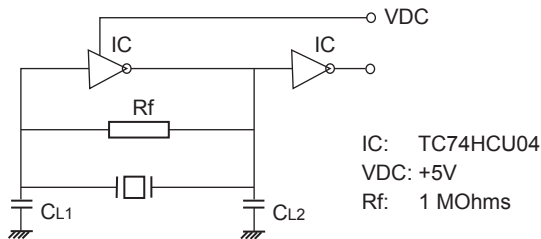
STANDARD SPECIFICATIONS

Part Series	Freq. Range (MHz)	Freq. Accuracy (at 25°C)	Freq. Stability over Temperature (-20°C to 80°C)	Aging for 10 Years	ESR (Ohms)	Load Capacitance CL1/CL2
ZTACV-MX	13.01 - 50.00	±0.5%	±0.3%	±0.3%	40 Max	External
ZTTCV-MX	13.01 - 50.00	±0.5%	±0.3%	±0.3%	40 Max	Internal

Part Number Guide: ZTACV-Frequency-MX-Others or ZTTCV-Frequency-MX-CL(pF)-Others

Part Number Example: ZTACV-50M000-MX-TR, TR for Tape and Reel Packing
 ZTTCV-50M000-MX-5-TR, here the built-in capacitors, CL1/CL2 is 5 pF.

TEST CIRCUIT



OUTLINE DRAWING

