



Ceramic Resonators in 3.2x1.3x1.0 mm SMD Package - ZTTCE Series

FEATURES

- RoHS Compliant, Compatible to Murata CSTCE-G
- Ultra Small Surface Mount Package, Internal Loading Capacitance
- Industry de factor Standard Pads Spacing
- Superior Shock/Vibration Performance and Environmental Characteristics

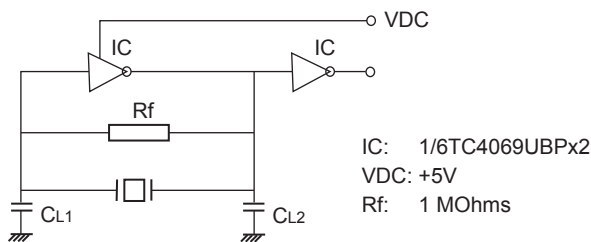
STANDARD SPECIFICATIONS

Part Series	Freq. Range (MHz)	Freq. Accuracy (at 25°C)	Freq. Stability over Temperature (-25°C to 85°C)	Aging for 10 Years	ESR (Ohms)	Load Capacitance CL1/CL2
ZTTCE-MG	8.00 - 13.99	±0.5%	±0.3%	±0.3%	40 Max	Internal

Part Number Guide: ZTTCE-Frequency-MG-Others

Part Number Example: ZTTCE-12M000-MG-15-TR, here the built-in capacitors, CL1/CL2 is 15 pF; TR for Tape and Reel Packing

TEST CIRCUIT



OUTLINE DRAWING

