

# Ceramic Resonators in 4.5x2.0x1.2 mm SMD Package - ZTTCR Series

### **FEATURES**

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

## STANDARD SPECIFICATIONS

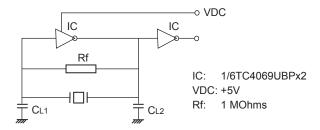
Part Series	Freq. Range (MHz)	Freq. Accuracy (at 25°C)	Freq. Stability over Temperature (-25°C to 85°C)	Aging for 10 Years	ESR (Ohms)	Load Capacitance CL1/CL2
ZTTCR-MG	4.000 - 8.000	±0.5%	±0.3%	±0.2%	40 Max	Internal

Part Number Guide: ZTTCR-Frequency-MG-Others

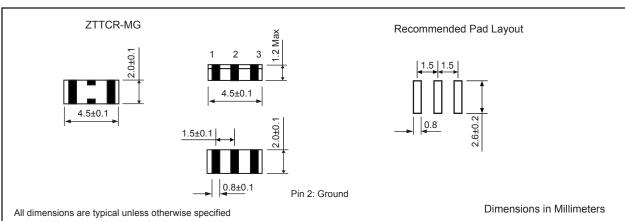
Part Number Example: ZTTCR-6M000-MG-15-TR, here the built-in capacitors, CL1/CL2 is 15 pF;

TR for Tape and Reel Packing

### **TEST CIRCUIT**



## **OUTLINE DRAWING**



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