

The ZTA Series ceramic resonator offers a wide frequency range and extended temperature range capabilities.

Request a Sample

Obsolete/End of Life Date 5/06/2020

OPERATING CONDITIONS / ELECTRICAL CHARACTERISTICS

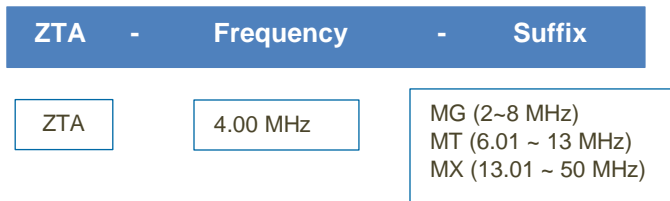


Part Number *	Frequency Range (MHz)	Frequency Accuracy @25°C (%)	Stability in Temperature -20 ~ +80°C (%)	Aging for Ten Years (%)	Resonant Resistance (Ω) MAX
ZTA□.□□MG	2.00 ~ 2.99	±0.5	±0.3	±0.3	80
ZTA□.□□MG	3.00 ~ 3.49	±0.5	±0.3	±0.3	50
ZTA□.□□MG	3.50 ~ 8.00	±0.5	±0.3	±0.3	30
ZTA□.□□MT	6.01 ~ 6.99	±0.5	±0.3	±0.3	30
ZTA□□.□□MT	7.00 ~ 13.00	±0.5	±0.3	±0.3	25
ZTA□□.□□MX	13.01 ~ 50.00	±0.5	±0.3	±0.3	30

- Low Profile
- Wide Frequency Range
- Extended temperature range
- RoHS Compliant (Note 7 Exemption)

- Withstanding voltage (5 seconds max.) : 100V DC
- Insulation Resistance 100M Ω Min. (at 10V DC)

Part Numbering Guide: ZTA-4.00MG



Package Dimensions (mm)

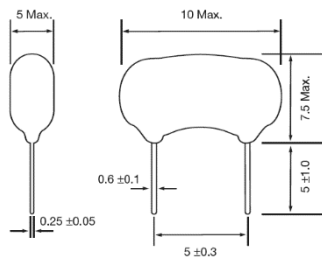


Figure 1) ZTA□.□□MG Side and Front Views

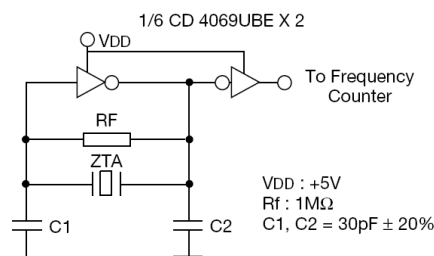


Figure 2) ZTA□.□□MG Test Circuit

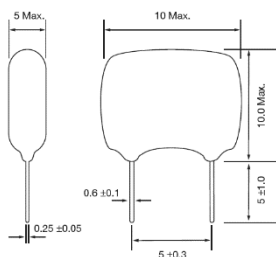


Figure 3) ZTA□.□□MT, MX Side and Front Views

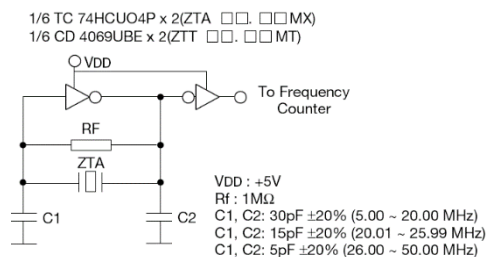


Figure 4) ZTA□.□□MT & ZTA□□.□□MX Test Circuit

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ECS:

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[ZTA-2.44MG](#) [ZTA-6.00MG](#) [ZTA-16.00MX](#)