

actual size

Ceramic Resonators

- JTACC
- JTCC

Surface Mount Types

Features

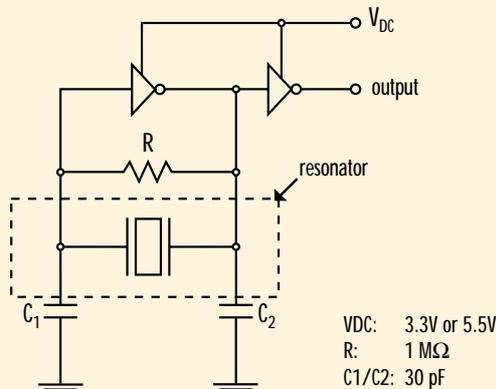
- JTACC - without built-in capacitors
- JTCC - with built-in capacitors

General Data

type	JTACC / MG	JTCC / MG
built-in capacitors	no	yes
frequency range in MHz	2.0 ~ 8.0	2.0 ~ 8.0
series resistance ESR max.	200 Ω (2.0 ~ 2.9 MHz) / 100 Ω (3.0 ~ 3.57 MHz) / 30 Ω (3.58 ~ 8.0 MHz)	
frequency stability at 25 °C	± 0.5 %	± 0.5 %
frequency stability vs. temperature range	± 0.3 %	± 0.3 %
operating temperature range	-20 °C ~ +80 °C	-20 °C ~ +80 °C
aging over 10 years	± 0.3 %	± 0.3 %

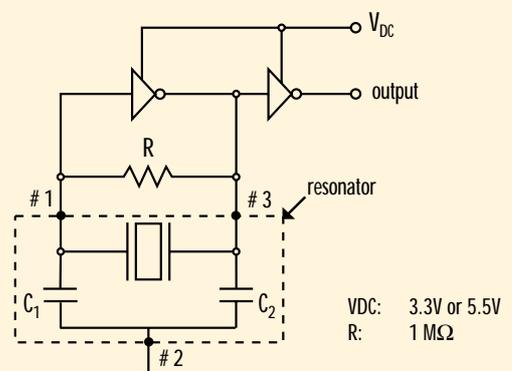
Test Circuit JTACC

without built-in capacitors

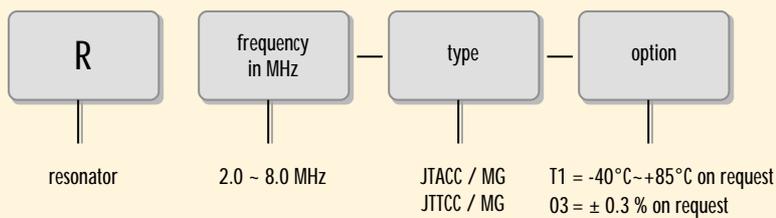


Test Circuit JTCC

with built-in capacitors



Order Information



example: R 4.0-JTACC/MG

Marking

frequency in MHz

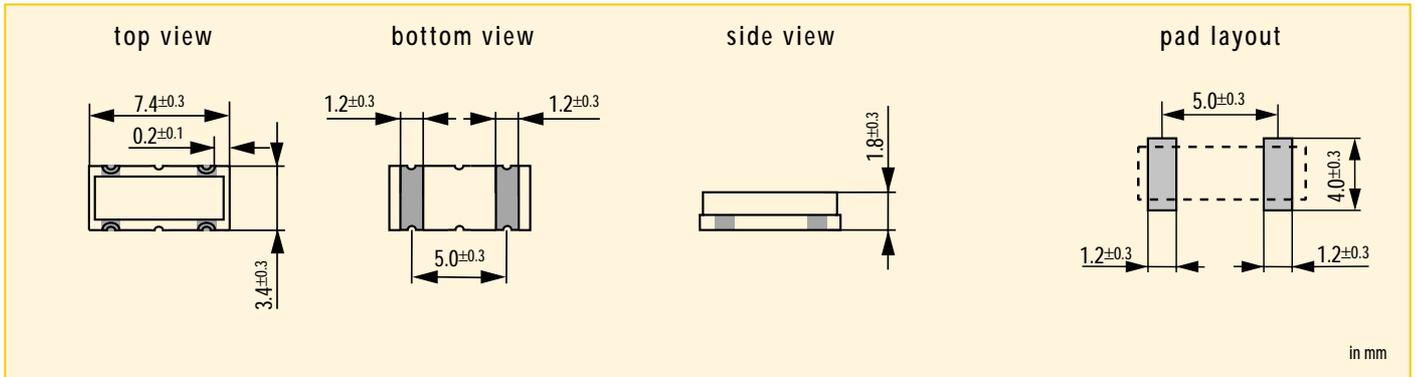


The pulse of progress

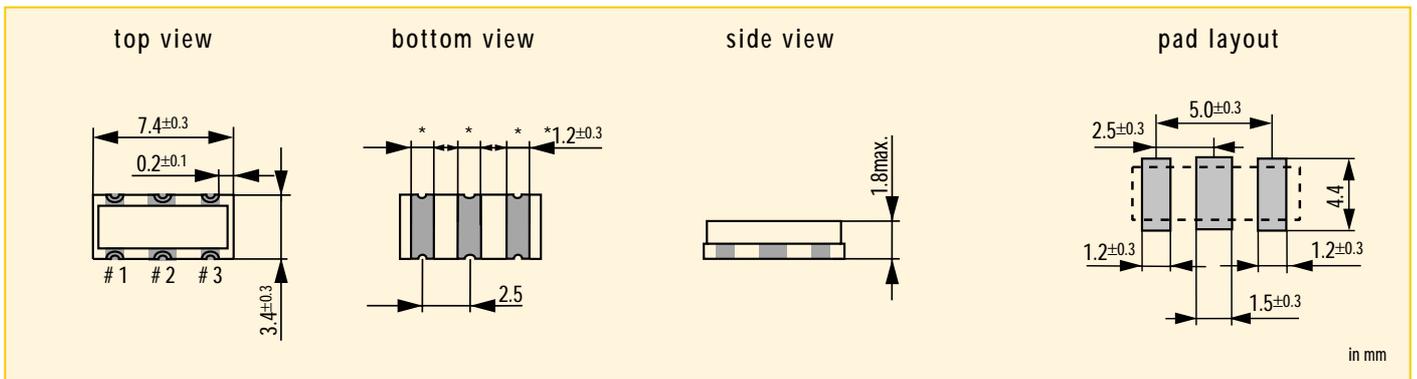
Ceramic Resonators

- JTACC
- JTTCC

Dimensions JTACC



Dimensions JTTCC



Taping Specification

