

## CERAMIC RESONATORS (3.2 X 1.3 X 1.0 mm)

### FEATURES:

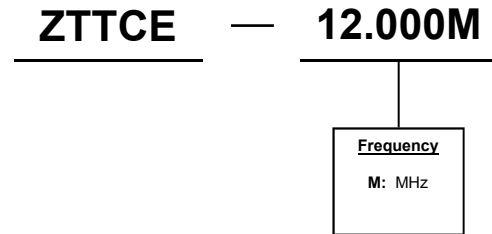
- BUILT IN CAPACITORS
- VERY LOW PROFILE
- REFLOW COMPATIBLE
- SMALL VOLUME AND WEIGHT
- AUTOMATIC MOUNTING COMPATIBLE



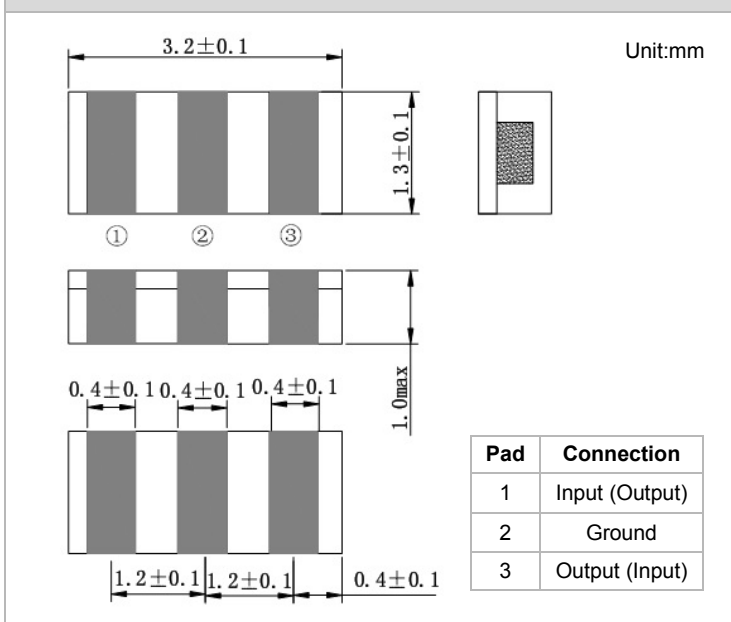
### ■ SPECIFICATION

FREQUENCY RANGE	8.000 ~ 12.000 MHz
INITIAL TOLERANCE @ 25°C	± 0.5% Max
TEMPERATURE COEFFICIENT	± 0.3% Max
OPERATING TEMPERATURE	-40°C to 85°C
STORAGE TEMPERATURE	-55°C to 85°C
WITHSTANDING VOLTAGE	50 VDC 1 Minute
RATING VOLTAGE	DC: 6 VDC AC: 15Vp-p
INSULATION RESISTANCE	100MΩ Min @ 10VDC
AGING	± 0.3% Max 10years

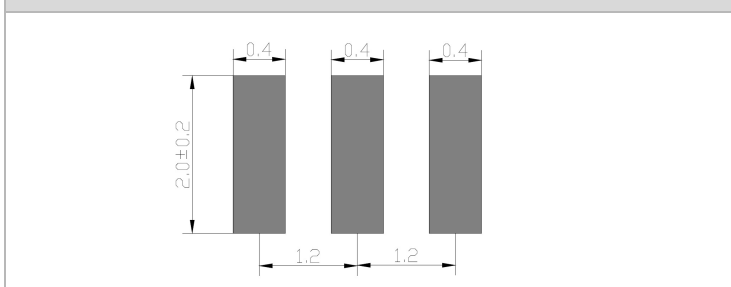
### ■ PART NUMBERING GUIDE



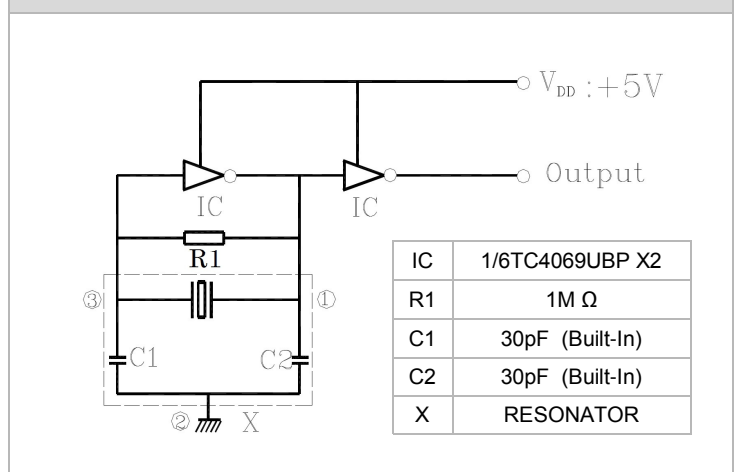
### ■ PACKAGE DIMENSIONS



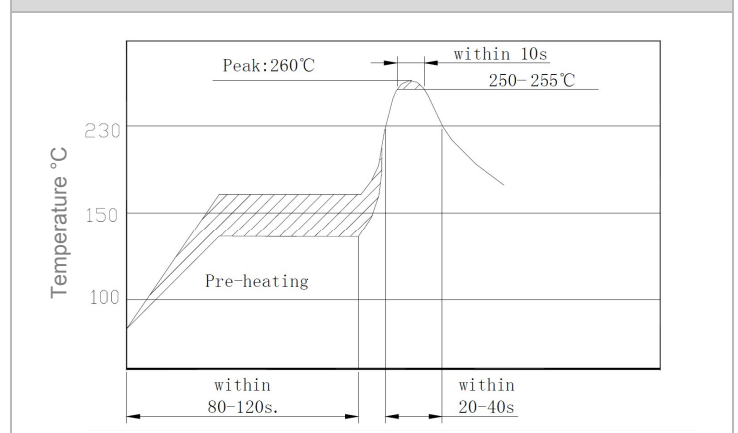
### ■ SOLDER PATTERN



### ■ TEST CIRCUIT



### ■ REFLOW PROFILE



Transko Electronics, Inc reserves the right to make changes to the product (s), service (s), and specification (s) described herein without notice. See "Terms of Sale" for details on our website.