



## SPECIFICATION

1. Rated Voltage .....12Vp-p Square Wave
2. Max. Allowable Voltage .....30Vp-p Square Wave
3. Max. Rated Current .....3.5mA at 2.0KHz/12Vp-p Square Wave
4. Min. Sound Pressure Level.....85dB at 2.0KHz/12Vp-p Square Wave/10cm
5. Capacitance at 120Hz .....45000pF±30%
6. Resonant Frequency .....2.0±0.5KHz
7. Case Material.....ABS
8. Operating Temperature .....-20~+60°C
9. Store Temperature .....-30~+70°C
10. Weight .....6g

|  |             |           |   |                              |             |
|--|-------------|-----------|---|------------------------------|-------------|
|  |             |           | <b>KEPO</b> NINGBO KEEP IMPROVING ELECTRONIC CO.,LTD<br><a href="http://www.chinaacoustic.com">http://www.chinaacoustic.com</a> |                              |             |
| No.  | DESCRIPTION | APPROVED  | DATE  | Piezo transducer<br>KPT-3020 |             |
| <small>TOLERANCES UNLESS NOTED OTHERWISE</small><br>X ±<br>XX ±<br>XXX ±<br>90° FORMED +2°<br>ANGLES -1° |             | APPROVALS | DATE  |                              |             |
|  |             | DRAWN     |   | UNIT                         | DWG NO.     |
| <small>FIRST ANGLE PROJECTION</small><br>  |             | CHECKED   |   | mm                           | KP3.840.217 |
|  |             | APPROVED  |   | 03.07.30                     | SCALE       |
|  |             |           | SHEET   | VER                          | 1.0         |