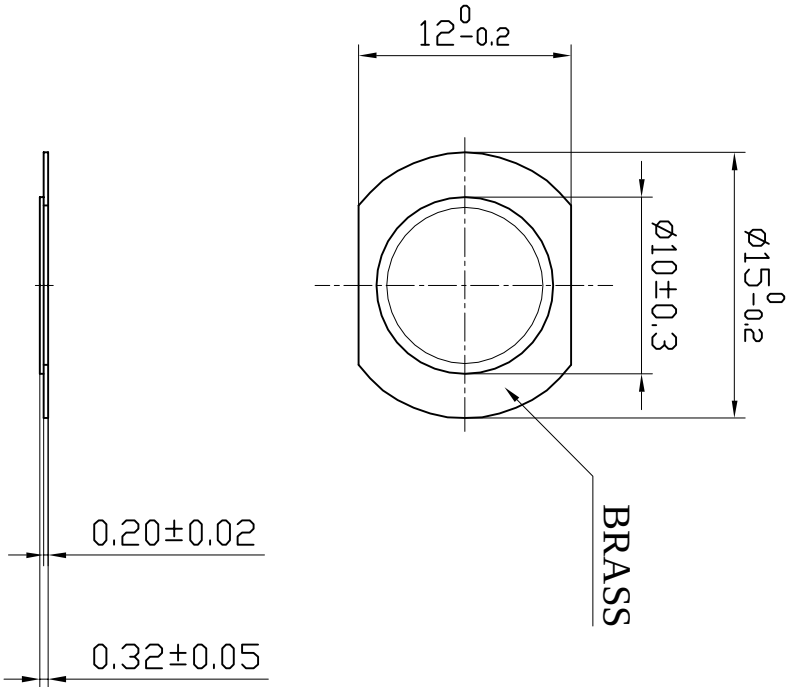


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   |                           |  |   |  |   |  |                        |   |                           |                         |   |            |                 |   |                         |                   |   |             |                           |   |           |                         |   |           |              |   |               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------------------------|--|---|--|---|--|------------------------|---|---------------------------|-------------------------|---|------------|-----------------|---|-------------------------|-------------------|---|-------------|---------------------------|---|-----------|-------------------------|---|-----------|--------------|---|---------------|
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   | 2                         |  | 3 |  | 4 |  |                        |   |                           |                         |   |            |                 |   |                         |                   |   |             |                           |   |           |                         |   |           |              |   |               |
| <div>SPECIFICATION</div> <div>1. SCOPE<br/>This specification is applied to the piezoelectric diaphragm.</div> <div>2. SPECIFICATION</div> <table><tr><td>2.1 Resonant Frequency</td><td>:</td><td>6.5 ± 2.0 KHz<br/>(at25°C)</td></tr><tr><td>2.2 Resonant Resistance</td><td>:</td><td>1000 Ω max</td></tr><tr><td>2.3 Capacitance</td><td>:</td><td>10000 pF ± 30% at 100Hz</td></tr><tr><td>2.4 Input Voltage</td><td>:</td><td>30 Vp-p max</td></tr><tr><td>2.5 Operating Temperature</td><td>:</td><td>-20~+50°C</td></tr><tr><td>2.6 Storage Temperature</td><td>:</td><td>-20~+70°C</td></tr><tr><td>3. Dimension</td><td>:</td><td>as per figure</td></tr></table> |   |                           |  |   |  |   |  | 2.1 Resonant Frequency | : | 6.5 ± 2.0 KHz<br>(at25°C) | 2.2 Resonant Resistance | : | 1000 Ω max | 2.3 Capacitance | : | 10000 pF ± 30% at 100Hz | 2.4 Input Voltage | : | 30 Vp-p max | 2.5 Operating Temperature | : | -20~+50°C | 2.6 Storage Temperature | : | -20~+70°C | 3. Dimension | : | as per figure |
| 2.1 Resonant Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | : | 6.5 ± 2.0 KHz<br>(at25°C) |  |   |  |   |  |                        |   |                           |                         |   |            |                 |   |                         |                   |   |             |                           |   |           |                         |   |           |              |   |               |
| 2.2 Resonant Resistance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | : | 1000 Ω max                |  |   |  |   |  |                        |   |                           |                         |   |            |                 |   |                         |                   |   |             |                           |   |           |                         |   |           |              |   |               |
| 2.3 Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | : | 10000 pF ± 30% at 100Hz   |  |   |  |   |  |                        |   |                           |                         |   |            |                 |   |                         |                   |   |             |                           |   |           |                         |   |           |              |   |               |
| 2.4 Input Voltage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | : | 30 Vp-p max               |  |   |  |   |  |                        |   |                           |                         |   |            |                 |   |                         |                   |   |             |                           |   |           |                         |   |           |              |   |               |
| 2.5 Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | : | -20~+50°C                 |  |   |  |   |  |                        |   |                           |                         |   |            |                 |   |                         |                   |   |             |                           |   |           |                         |   |           |              |   |               |
| 2.6 Storage Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | : | -20~+70°C                 |  |   |  |   |  |                        |   |                           |                         |   |            |                 |   |                         |                   |   |             |                           |   |           |                         |   |           |              |   |               |
| 3. Dimension                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | : | as per figure             |  |   |  |   |  |                        |   |                           |                         |   |            |                 |   |                         |                   |   |             |                           |   |           |                         |   |           |              |   |               |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |                           |  |   |  |   |  |                        |   |                           |                         |   |            |                 |   |                         |                   |   |             |                           |   |           |                         |   |           |              |   |               |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |                           |  |   |  |   |  |                        |   |                           |                         |   |            |                 |   |                         |                   |   |             |                           |   |           |                         |   |           |              |   |               |
| C <div></div> C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |                           |  |   |  |   |  |                        |   |                           |                         |   |            |                 |   |                         |                   |   |             |                           |   |           |                         |   |           |              |   |               |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |                           |  |   |  |   |  |                        |   |                           |                         |   |            |                 |   |                         |                   |   |             |                           |   |           |                         |   |           |              |   |               |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |                           |  |   |  |   |  |                        |   |                           |                         |   |            |                 |   |                         |                   |   |             |                           |   |           |                         |   |           |              |   |               |

|                                   |   |                 |  |                |  |              |  |
|-----------------------------------|---|-----------------|--|----------------|--|--------------|--|
| TOLERANCES UNLESS NOTED OTHERWISE |   | DRAWN           |  | KEPO MODEL NO. |  | CUSTOMER     |  |
| .X                                | ± | DESIGN          |  | FT-15T-6.5A(切) |  | CUSTOMER NO. |  |
| .XX                               | ± | CHECKED         |  | DWG NO.        |  | VER          |  |
| .XXX                              | ± | APPROVED        |  | DATE           |  | 1.0          |  |
| 90° FORMED +2°                    |   | CONTRACT NO.    |  | KP3.845.829    |  | SCALE        |  |
| ANGLES -1°                        |   | AGENCY APPROVAL |  | UNIT           |  | mm           |  |
| FIRST ANGLE PROJECTION            |   | AGENCY APPROVAL |  | SHEET          |  | SHEET        |  |
| 1                                 |   | 2               |  | 3              |  | 4            |  |

TEL.:(+86)574-88370330

FAX:(+86)574-88370329

KEPO CO.,LTD.